

NASA Contractor Report 178349

Low Speed Wind Tunnel Test of a Propulsive Wing/Canard Concept in the STOL Configuration

Volume II: Test Data

V. R. Stewart

**ROCKWELL INTERNATIONAL CORPORATION
Columbus, Ohio 43216**

Contract NAS1-17171

September 1987

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**Langley Research Center
Hampton, Virginia 23665-5225**

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ABSTRACT

A propulsive wing/canard model has been tested at STOL operating conditions in the NASA Langley Research Center 4 x 7 meter wind tunnel. Longitudinal and lateral/directional aerodynamic characteristics were measured for various flap deflections, angles of attack and sideslip, and blowing coefficients. Testing was conducted for several model heights to determine ground proximity effects on the aerodynamic characteristics. Flow field surveys of local flow angles and velocities were performed behind both the canard and the wing.

This report consists of two volumes. Volume I (NASA CR-178348) describes the model, instrumentation, and test procedures; and includes an analysis of the data. Volume II (NASA CR-178349) contains all of the test data in three appendices. Appendix A presents tabulated six component force and moment data, Appendix B presents tabulated wing pressure coefficients, and Appendix C presents the flow field data.

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LIST OF SYMBOLS

Following is a list of computer generated expressions used in Volume II to present the tabulated wind tunnel data.

Appendix A - Tabulated Force Data

RUN	Test Run Number
PT	Test Point Number
Q	Dynamic Pressure
ALPHA	Model Angle of Attack
BETA	Model Angle of Sideslip
REY NO	Reynolds Number
HEIGHT	Height above Floor, Inches
CLIS	Lift Coefficient, Stability Axis
CDIS	Drag Coefficient, Stability Axis
CPMIS	Pitching Moment Coefficient, Stability Axis
CRMIS	Rolling Moment Coefficient, Stability Axis
CYMIS	Yawing Moment Coefficient, Stability Axis
CSFIS	Side Force Coefficient, Stability Axis
CNFI B	Normal Force Coefficient, Body Axis
CAFI B	Axial Force Coefficient, Body Axis
CPMI B	Pitching Moment Coefficient, Body Axis
CRMI B	Rolling Moment Coefficient, Body Axis
CYMI B	Yawing Moment Coefficient, Body Axis
CSFI B	Side Force Coefficient, Body Axis
CMUC	Canard Blowing Coefficient
CMUW	Wing Blowing Coefficient
CMUT	Total (Canard + Wing) Blowing Coefficient
CLTR	Thrust Removed Lift Coefficient
CDTR	Thrust Removed Drag Coefficient
CMTR	Thrust Removed Pitching Moment Coefficient
HP	Probe Height above Ground, Inches
X Y Z	Probe Location Relative to Canard Nozzle, Inches
H	Height from Ground to FRL, Inches
DELC	Canard Deflection (Incidence), Degrees
DELFC	Canard Flap Deflection, Degrees
DELFW	Wing Flap Deflection, Degrees
BN/BW	Ratio of Nozzle Span to Surface Span, Wing
BN/BC	Ratio of Nozzle Span to Surface Span, Canard
H/C	Height Measured in Chord Lengths
FRL	Fuselage Reference Line

LIST OF SYMBOLS (Cont'd)

Appendix B - Tabulated Wing Pressure Data

RUN	Test Run Number
POINT	Test Point Number
ALPHA	Model Angle of Attack
PSI	Model Angle of Sideslip
HEIGHT	Model Height Above Ground, Inches
X/C	Percent of Local Chord
BP	Butt Plane Measured from Fuselage Mold Line

Appendix C - Tabulated Flow Field Data

RUN	Test Run Number
PT	Test Data Point Number
ALPHA	Angle of Attack
BETA	Angle of Sideslip
HEIGHT	Height Above Ground
VT	Velocity Feet/Second (Number denotes probe)
ALP	Local Angle of Attack at Probe
BET	Local Angle of Sideslip at Probe

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SECTION 1.0

INTRODUCTION

This volume lists the conditions for all data runs performed (see Tables 1, 2, and 3) and tabulates the results obtained. These results are tabulated in Appendices A, B, and C of this volume for force data, wing surface pressure data, and flow field (rake survey) data. The force data of Appendix A reflects the output from the 6-component internal balance-converted into coefficient form. Figure 1 shows the location of all wing surface tap locations used during the generation of the Appendix B data; Figures 2, 3, and 4 describe the flow field survey rake used during the acquisition of the Appendix C flow field data.

TABLE 1 PROPULSIVE WING TEST RUN SCHEDULE

R U N #	CONFIG	Q	B E T A	A L P H A	D E L T A	D E L T A F C	D E L T A F W	B N / B W	B N / B C	C M U W	C M U C	H / C	REMARKS
100	B2C1W6V	2.63	0	A	0	0	0	1	1	0	0	-	
101	B2C1W6V	5.25	0	A	0	0	0	1	1	0	0	-	
102	B2C1W6V	10.5	0	A	0	0	0	1	1	0	0	-	
103	B2C1W6V	10.5	0	A	0	0	0	1	1	1.0	0.5	-	
104	B2C1W6V	5.25	0	A	0	0	0	1	1	2.0	1.0	-	
105	B2C1W6V	30	0	A	0	0	0	1	1	0	0	-	REPEAT OF RUN 100
106	B2C1W6V	21	0	A	0	0	0	1	1	0.5	0.25	-	
107	B2C1W6V	10.5	0	A	0	0	0	1	1	1.0	0.5	-	REPEAT OF RUN 103
108	B2C1W6V	5.25	0	A	0	0	0	1	1	2.0	1.0	-	REPEAT OF RUN 104
109	B2W6V			WT. TARE									
110	B2W6V	30	0	A	-	-	0	1	-	0	-	-	
111	B2W6V	21	0	A	-	-	0	1	-	0.5	-	-	
112	B2W6V	10.5	0	A	-	-	0	1	-	1.0	-	-	
113	B2W6V	5.25	0	A	-	-	0	1	-	2.0	-	-	
114	B2W6V	30	5	A	-	-	0	1	-	0	-	-	
115	B2W6V	21	5	A	-	-	0	1	-	0.5	-	-	
116	B2W6V	10.5	5	A	-	-	0	1	-	1.0	-	-	
117	B2W6V	5.25	5	A	-	-	0	1	-	2.0	-	-	
118	B2W6			WT. TARE									
119	B2W6	30	0	A	-	-	0	1	-	0	-	-	
120	B2W6	21	0	A	-	-	0	1	-	0.5	-	-	
121	B2W6	10.5	0	A	-	-	0	1	-	1.0	-	-	
122	B2W6	5.25	0	A	-	-	0	1	-	2.0	-	-	
123	B2W6	30	5	A	-	-	0	1	-	0	-	-	
124	B2W6	21	5	A	-	-	0	1	-	0.5	-	-	
125	B2W6	10.5	5	A	-	-	0	1	-	1.0	-	-	
126	B2W6	5.25	5	A	-	-	0	1	-	2.0	-	-	
127	B2C1V			WT. TARE									
128	B2C1V	30	0	A	0	0	-	-	1	-	0	-	
129	B2C1V	21	0	A	0	0	-	-	1	-	0.25	-	
130	B2C1V	10.5	0	A	0	0	-	-	1	-	0.5	-	
131	B2C1V	5.25	0	A	0	0	-	-	1	-	1.0	-	
132	B2V	30	0	A	-	-	-	-	-	-	-	-	
133	B2V	30	A	0	-	-	-	-	-	-	-	-	
134	B2V	30	5	A	-	-	-	-	-	-	-	-	
135	B2	30	0	A	-	-	-	-	-	-	-	-	
136	B2	30	A	0	-	-	-	-	-	-	-	-	
137	B2	30	A	5	-	-	-	-	-	-	-	-	
138	B2	30	5	A	-	-	-	-	-	-	-	-	
139	B2W6			WT. TARE									
140	B2W6			NO DATA									
142	B2W6			NO DATA									
143	B2W8	30	5	A	-	-	45	1	-	0	-	-	
144 & 147				THRUST CALIBRATION									
145				WT. TARE									
146				NOZZLE CALIBRATION									
148	B2W8	30	0	A	-	-	45	1	-	0	-	-	
149	B2W8	16.5	0	A	-	-	45	1	-	0.5	-	-	
150	B2W8	10.5	0	A	-	-	45	1	-	1.0	-	-	
151	BEW8	5.25	0	A	-	-	45	1	-	2.0	-	-	
152	B2W8	16.5	5	A	-	-	45	1	-	0.5	-	-	
153	B2W8	10.5	5	A	-	-	45	1	-	1.0	-	-	
154	B2W8	5.25	5	A	-	-	45	1	-	2.0	-	-	
155	B2W8	30	A	0	-	-	45	1	-	0	-	-	
156	B2W8	16.5	A	0	-	-	45	1	-	0.5	-	-	
157	B2W8	10.5	A	0	-	-	45	1	-	1.0	-	-	
158	B2W8	30	A	8	-	-	45	1	-	0	-	-	

TABLE 1 PROPULSIVE WING TEST RUN SCHEDULE (Cont'd)

R U N #	CONFIG	Q	B E T A	A L P H A	D E L C	D E L F C	D E L F W	B N / B W	B N / B C	C M U W	C M U C	H / C	REMARKS
159	B2W8	16.5	A	8	-	-	45	1	-	0.5	-	-	
160	B2W8	10.5	A	8	-	-	45	1	-	1.0	-	-	
161	B2W8	5.25	A	8	-	-	45	1	-	2.0	-	-	
162	B2W8	5.25	A	0	-	-	45	1	-	2.0	-	-	
163	B2W8V	30	0	A	-	-	45	1	-	0	-	-	
164	B2W8V	30	5	A	-	-	45	1	-	0	-	-	
165	B2W8V	30	A	0	-	-	45	1	-	0	-	-	
166	B2W8V	30	A	8	-	-	45	1	-	0	-	-	
167	B2W8V	16.6	A	8	-	-	45	1	-	0.5	-	-	
168	B2W8V	16.6	A	0	-	-	45	1	-	0.5	-	-	
169	B2W8V	16.6	5	A	-	-	45	1	-	0.5	-	-	
170	B2W8V	16.6	0	A	-	-	45	1	-	0.5	-	-	
171	B2W8V	10.5	0	A	-	-	45	1	-	1.0	-	-	
172	B2W8V	10.5	5	A	-	-	45	1	-	1.0	-	-	
173	B2W8V	10.5	A	0	-	-	45	1	-	1.0	-	-	
174	B2W8V	10.5	A	8	-	-	45	1	-	1.0	-	-	
175	B2W8V	5.25	A	8	-	-	45	1	-	2.0	-	-	
176	B2W8V	5.25	A	0	-	-	45	1	-	2.0	-	-	
177	B2W8V	5.25	5	A	-	-	45	1	-	2.0	-	-	
178	B2W8V	5.25	0	A	-	-	45	1	-	2.0	-	-	
179	B2W8V	2.62	0	A	-	-	45	1	-	4.0	-	-	
180	B2W8V	1.31	0	A	-	-	45	1	-	8.0	-	-	
181	B2C9W8V	WT. TARE											
182	B2C9W8V	WT. TARE											
183	B2C9W8V	NOZZLE THRUST CALIBRATION											
184	B2C9W8V	30	0	A	0	45	45	1	1	0	0	-	
185	B2C9W8V	30	5	A	0	45	45	1	1	0	0	-	
186	B2C9W8V	30	A	0	0	45	45	1	1	0	0	-	
187	B2C9W8V	30	A	8	0	45	45	1	1	0	0	-	
188	B2C9W8V	THRUST CALIBRATION											
189	B2C9W8V	NOZZLE CALIBRATION											
190 & 191	B2C9W8V	THRUST CALIBRATION											
192	B2C9W8V	21	0	A	0	45	45	1	1	0.5	0.25	-	
193	B2C9W8V	10.5	0	A	0	45	45	1	1	1.0	0.50	-	
194	B2C9W8V	5.25	0	A	0	45	45	1	1	2.0	1.0	-	
195	B2C9W8V	2.62	0	A	0	45	45	1	1	4.0	2.0	-	
196	B2C9W8V	21	5	A	0	45	45	1	1	0.5	0.25	-	
197	B2C9W8V	10.5	5	A	0	45	45	1	1	1.0	0.5	-	
198	B2C9W8V	5.25	5	A	0	45	45	1	1	2.0	1.0	-	
199	B2C9W8V	1.31	0	A	0	45	45	1	1	8.0	4.0	-	
200	B2C9W8V	21	A	0	0	45	45	1	1	0.5	0.25	-	
201	B2CPW8V	21	A	8	0	45	45	1	1	0.5	0.25	-	
202	B2C9W8V	10.5	A	8	0	45	45	1	1	1.0	0.5	-	
203	B2C9W8V	10.5	A	0	0	45	45	1	1	1.0	0.5	-	
204	B2C9W8V	5.25	A	0	0	45	45	1	1	2.0	1.0	-	
205	B2C9W8V	5.25	A	8	0	45	45	1	1	2.0	1.0	-	
206	B2C9W8	30	5	A	0	45	45	1	1	0	0	-	
207	B2C9W8	21	5	A	0	45	45	1	1	0.5	0.25	-	
208	B2C9E8	10.5	5	A	0	45	45	1	1	1.0	0.5	-	
209	B2C9W8	5.25	5	A	0	45	45	1	1	2.0	1.0	-	
210	B2C9W8	30	0	A	0	45	45	1	1	0	0	-	
211	B2C9W8	21	0	A	0	45	45	1	1	0.5	0.25	-	
212	B2C9W8	10.5	0	A	0	45	45	1	1	1.0	0.5	-	
213	B2C9W8	5.25	0	A	0	45	45	1	1	2.0	1.0	-	
214	B2C9W8V	30	0	A	0	45	45	1	1	0	0	-	
215	B2C9W8V	THRUST CALIBRATION											
216	B2C9W8V	30	0	A	10	45	45	1	1	0	0	-	

TABLE 1 PROPULSIVE WING TEST RUN SCHEDULE (Cont'd)

R U N #	CONFIG	Q	B E T A	A L P H A	D E L T A C	D E L T A C	D E L T A C	B N / B W	B N / B C	C M U W	C M U C	H / C	REMARKS
217	B2C9W8V	21	0	A	10	45	45	1	1	0.5	0.25	-	
218	B2C9W8V	10.5	0	A	10	45	45	1	1	1.0	0.5	-	
219	B2C9W8V	5.25	0	A	10	45	45	1	1	2.0	1.0	-	
220	BEC9V	THRUST CALIBRATION											
221	B2C9V	30	0	A	0	45	-	-	1	-	0	-	
222	B2C9V	21	0	A	0	45	-	-	1	-	0.25	-	
223	B2C9V	10.5	0	A	0	45	-	-	1	-	0.5	-	
224	B2C9V	5.25	0	A	0	45	-	-	1	-	1.0	-	
225	B2C9V	2.62	0	A	0	45	-	-	1	-	2.0	-	
226	B2C9V	1.31	0	A	0	45	-	-	1	-	4.0	-	
227	B2C9W8V	WT. TARE											
228	B2C9W8V	NOZZLE CALIBRATION											
229	B2C9W8V	WT. TARE											
230	B2C9W8V	30	0	A	0	45	30	1	1	0	0	-	
231	B2C9W8V	21	0	A	0	45	30	1	1	0.5	0.25	-	
232	B2C9W8V	10.5	0	A	0	45	30	1	1	1.0	0.5	-	
233	B2C9W8V	5.25	0	A	0	45	30	1	1	1.0	2.0	-	
234	B2W8V	NOZZLE CALIBRATION											
235	B2W8V	30	0	A	-	-	30	1	-	0	-	-	
236	B2W8V	21	0	A	-	-	30	1	-	0.5	-	-	
237	B2W8V	10.5	0	A	-	-	30	1	-	1.0	-	-	
238	B2W8V	5.25	0	A	-	-	30	1	-	2.0	-	-	
239	B2W8V	2.62	0	A	-	-	30	1	-	4.0	-	-	
240	B2W8V	1.31	0	A	-	-	30	1	-	8.0	-	-	
241	B2C9W8V	WT. TARE & NOZZLE CALIBRATION											
242	B2C9W8V	THRUST CALIBRATION											
243	B2C9W8V	30	0	A	0	30	30	1	1	0	0	-	
244	B2C9W8V	21	0	A	0	30	30	1	1	0.5	0.25	-	
245	B2C9W8V	10.5	0	A	0	30	30	1	1	1.0	0.5	-	
246	B2C9W8V	5.25	0	A	0	30	30	1	1	2.0	1.0	-	
247	B2C9W8V	2.62	0	A	0	30	30	1	1	4.0	2.0	-	
248	B2C9W8V	1.31	0	A	0	30	30	1	1	8.0	4.0	-	
249	B2C9V	WT. TARE & NOZZLE CALIBRATION											
250	B2C9V	30	0	A	0	30	-	-	1	-	0	-	
251	B2C9V	21	0	A	0	30	-	-	1	-	0.25	-	
252	B2C9V	10.5	0	A	0	30	-	-	1	-	0.5	-	
253	B2C9V	5.25	0	A	0	30	-	-	1	-	1.0	-	
254	B2W8V	NOZZLE CALIBRATION											
255	B2W8V	WT. TARE & THRUST CALIBRATION											
256	B2W8V	30	0	A	-	-	15	1	-	0	-	-	
257	B2W8V	21	0	A	-	-	15	1	-	0.5	-	-	
258	B2W8V	10.5	0	A	-	-	15	1	-	1.0	-	-	
259	B2W8V	5.25	0	A	-	-	15	1	-	2.0	-	-	
260	B2C9W8V	NOZZLE CALIBRATION											
261	B2C9W8V	WT. TARE											
262	B2C9W8V	30	0	A	0	15	15	1	1	0	0	-	
263	B2C9W8V	21	0	A	0	15	15	1	1	0.5	0.25	-	
264	B2C9W8V	10.5	0	A	0	15	15	1	1	1.0	0.5	-	
265	B2C9W8V	5.25	0	A	0	15	15	1	1	2.0	1.0	-	
266	B2C9V	WT. TARE & THRUST CALIBRATION											
267	B2C9V	30	0	A	0	15	-	-	1	-	0	-	
268	B2C9V	21	0	A	0	15	-	-	1	-	0.25	-	
269	B2C9V	10.5	0	A	0	15	-	-	1	-	0.5	-	
270	B2C9V	5.25	0	A	0	15	-	-	1	-	1.0	-	
271	B2W8V	WT. TARE & NOZZLE CALIBRATION											
272	B2W8V	THRUST CALIBRATION											
273	B2W8V	30	0	D	-	-	45	1/4	-	0	-	-	

TABLE 1 PROPULSIVE WING TEST RUN SCHEDULE (Cont'd)

R U N #	CONFIG	Q	B E T A	A L P H A	D E L C	D E L F C	D E L F W	B N / B W	B N / B C	C M U W	C M U C	H / C	REMARKS
274	B2W8V	10	0	D	-	-	45	1/4	-	0.5	-	-	
275	B2W8V	5	0	D	-	-	45	1/4	-	1.0	-	-	
276	B2W8V	2.5	0	D	-	-	45	1/4	-	2.0	-	-	
277	B2W8V	2.5	5	D	-	-	45	1/4	-	2.0	-	-	
278	B2W8V	5	5	D	-	-	45	1/4	-	1.0	-	-	
279	B2W8V	10	5	D	-	-	45	1/4	-	0.5	-	-	
280	B2W8V	30	5	D	-	-	45	1/4	-	0	-	-	
281	B2W8V	30	0	D	-	-	45	1/4	-	0	-	-	
282	B2W8V	10	0	D	-	-	45	1/4	-	0.5	-	-	
283	B2W8V	10	5	D	-	-	45	1/4	-	0.5	-	-	
284	B2W8V	5	5	D	-	-	45	1/4	-	1.0	-	-	
285	B2W8V	5	0	D	-	-	45	1/4	-	1.0	-	-	
286	B2W8V	2.5	0	D	-	-	45	1/4	-	2.0	-	-	
287	B2W8V	2.5	5	D	-	-	45	1/4	-	2.0	-	-	
288	B2W8V	30	5	D	-	-	45	1/4	-	0	-	-	
289	B2W8	NOZZLE CALIBRATION											
290	B2W8	THRUST CALIBRATION											
291	B2W8	30	5	D	-	-	45	1/2	-	0	-	-	
292	B2W8	30	0	D	-	-	45	1/2	-	0	-	-	
293	B2W8	12	0	D	-	-	45	1/2	-	0.5	-	-	
294	B2W8	6	0	D	-	-	45	1/2	-	1.0	-	-	
295	B2W8	3	0	D	-	-	45	1/2	-	2.0	-	-	
296	B2W8	3	5	D	-	-	45	1/2	-	2.0	-	-	
297	B2W8	6	5	D	-	-	45	1/2	-	1.0	-	-	
298	B2W8	12	5	D	-	-	45	1/2	-	0.5	-	-	
299	B2W8V	30	0	D	-	-	45	1/2	-	0	-	-	
300	B2W8V	30	5	D	-	-	45	1/2	-	0	-	-	
301	B2W8V	12	5	D	-	-	45	1/2	-	0.5	-	-	
302	B2W8V	6	5	D	-	-	45	1/2	-	1.0	-	-	
303	B2W8V	3	5	D	-	-	45	1/2	-	2.0	-	-	
304	B2W8V	1.5	0	D	-	-	45	1/2	-	4.0	-	-	
305	B2W8V	3	0	D	-	-	45	1/2	-	2.0	-	-	
306	B2W8V	6	0	D	-	-	45	1/2	-	1.0	-	-	
307	B2W8V	12	0	D	-	-	45	1/2	-	0.5	-	-	
308	B2C9W8V	WT. TARE & NOZZLE CALIBRATION											
309	B2C9W8V	THRUST CALIBRATION											
310	B2C9W8V	30	0	D	45	0	45	1/2	1	0	0	-	
311	B2C9W8V	30	5	D	45	0	45	1/2	1	0	0	-	
312	B2C9W8V	12	5	D	45	0	45	1/2	1	0.5	0.25	-	
313	B2C9W8V	6	5	D	45	0	45	1/2	1	1.0	0.5	-	
314	B2C9W8V	3	5	D	45	0	45	1/2	1	2.0	1.0	-	
315	B2C9W8V	1.5	5	D	45	0	45	1/2	1	4.0	2.0	-	
316	B2C9W8V	3	0	D	45	0	45	1/2	1	2.0	1.0	-	
317	B2C9W8V	6	0	D	45	0	45	1/2	1	1.0	0.5	-	
318	B2C9W8V	12	0	D	45	0	45	1/2	1	0.5	0.25	-	
319	B2W8V	GROUND BELT CALIBRATION											
320	B2W8V	12	0	0	-	-	45	1/2	-	0	-	A	NOTE 1
321	B2W8V	12	5	8	-	-	45	1/2	-	0	-	A	NOTE 1
322	B2W8V	12	0	0	-	-	45	1/2	-	0.5	-	A	NOTE 1
323	B2W8V	12	5	8	-	-	45	1/2	-	0.5	-	A	NOTE 1
324	B2W8V	6	5	8	-	-	45	1/2	-	1.0	-	A	NOTE 1
325	B2W8V	6	0	0	-	-	45	1/2	-	1.0	-	A	NOTE 1
326	B2W8V	6	0	0	-	-	45	1/2	-	1.0	-	A	NOTE 2
327	B2W8V	3	0	0	-	-	45	1/2	-	2.0	-	A	NOTE 2
328	B2W8V	3	5	8	-	-	45	1/2	-	2.0	-	A	NOTE 2
329	B2W8V	6	5	8	-	-	45	1/2	-	1.0	-	A	NOTE 2
330	B2W8V	12	5	8	-	-	45	1/2	-	0.5	-	A	NOTE 2

TABLE 1 PROPULSIVE WING TEST RUN SCHEDULE (Cont'd)

R U N #	CONFIG	Q	B E T A	A L P H A	D E L C	D E L F C	D E L F W	B N / B W	B N / B C	C M U W	C M U C	H / C	REMARKS
331	B2W8V	12	0	0	-	-	45	1/2	-	0.5	-	A	NOTE 2
332	B2W8V	12	0	0	-	-	45	1/2	-	0	-	A	NOTE 2
333	B2W8V	12	5	8	-	-	45	1/2	-	0	-	A	NOTE 2
334	B2W8V	3	0	0	-	-	45	1/2	-	2.0	-	A	NOTE 1
335	B2W8V	NOZZLE CALIBRATION											
336	B2W8V	WEIGHT TARE & THRUST CALIBRATION											
337	B2W8V	30	0	0	-	-	45	1	-	0	-	A	NOTE 3
338	B2W8V	21	0	0	-	-	45	1	-	0.5	-	A	NOTE 3
339	B2W8V	10.5	0	0	-	-	45	1	-	1.0	-	A	NOTE 3
340	B2W8V	5.25	0	0	-	-	45	1	-	2.0	-	A	NOTE 3
341	B2W8V	2.62	0	0	-	-	45	1	-	4.0	-	A	NOTE 3
342	B2W8V	1.31	0	0	-	-	45	1	-	8.0	-	A	NOTE 4
343	B2W8V	1.31	0	8	-	-	45	1	-	8.0	-	A	NOTE 4
344	B2W8V	2.62	0	8	-	-	45	1	-	4.0	-	A	NOTE 4
345	B2W8V	2.62	0	0	-	-	45	1	-	4.0	-	A	NOTE 4
346	B2W8V	5.25	0	0	-	-	45	1	-	2.0	-	A	NOTE 4
347	B2W8V	5.25	0	8	-	-	45	1	-	2.0	-	A	NOTE 4
348	B2W8V	5.25	5	8	-	-	45	1	-	2.0	-	A	NOTE 4
349	B2W8V	5.25	5	0	-	-	45	1	-	2.0	-	A	NOTE 4
350	B2W8V	10.5	5	0	-	-	45	1	-	1.0	-	A	NOTE 4
351	B2W8V	10.5	5	8	-	-	45	1	-	1.0	-	A	NOTE 4
352	B2W8V	10.5	0	8	-	-	45	1	-	1.0	-	A	NOTE 4
353	B2W8V	10.5	0	0	-	-	45	1	-	1.0	-	A	NOTE 4
354	B2W8V	21	0	0	-	-	45	1	-	0.5	-	A	NOTE 4
355	B2W8V	21	0	8	-	-	45	1	-	0.5	-	A	NOTE 4
356	B2W8V	21	5	8	-	-	45	1	-	0.5	-	A	NOTE 4
357	B2W8V	21	5	0	-	-	45	1	-	0.5	-	A	NOTE 4
358	B2W8V	30	5	0	-	-	45	1	-	0	-	A	NOTE 4
359	B2W8V	30	5	8	-	-	45	1	-	0	-	A	NOTE 4
360	B2W8V	30	0	8	-	-	45	1	-	0	-	A	NOTE 4
361	B2W8V	30	0	0	-	-	45	1	-	0	-	A	NOTE 4
362	B2W8V	30	0	E	-	-	45	1	-	0	-	-	REPEAT OF RUN 163
363	B2W8V	16.6	0	E	-	-	45	1	-	0.5	-	-	REPEAT OF RUN 170
364	B2W8V	10.5	0	E	-	-	45	1	-	1.0	-	-	REPEAT OF RUN 171
365	B2W8V	5.25	0	E	-	-	45	1	-	2.0	-	-	REPEAT OF RUN 178
366	B2W8V	1.31	0	E	-	-	45	1	-	8.0	-	-	REPEAT OF RUN 180
367	B2W8V	2.62	0	E	-	-	45	1	-	4.0	-	-	REPEAT OF RUN 179
368		THRUST CALIBRATION											
369	B2C9W8V	30	0	E	0	45	45	1	1	0	0	-	REPEAT OF RUN 184
370	B2C9W8V	21	0	E	0	45	45	1	1	0.5	0.25	-	REPEAT OF RUN 192
371	B2C9W8V	10.5	0	E	0	45	45	1	1	1.0	0.5	-	REPEAT OF RUN 193
372	B2C9W8V	5.25	0	E	0	45	45	1	1	2.0	1.0	-	REPEAT OF RUN 194
373	B2C9W8V	2.62	0	E	0	45	45	1	1	4.0	2.0	-	REPEAT OF RUN 195
374	B2C9W8V	1.31	0	E	0	45	45	1	1	8.0	4.0	-	REPEAT OF RUN 199
375	B2C9W8V	30	0	0	0	45	45	1	1	0	0	A	NOTE 4
379	B2C9W8V	2.62	0	0	0	45	45	1	1	4.0	2.0	A	NOTE 4
380	B2C9W8V	1.31	0	0	0	45	45	1	1	8.0	4.0	A	NOTE 4
381	B2C9W8V	5.25	0	0	0	45	45	1	1	2.0	1.0	A	NOTE 4
382	B2C9W8V	10.5	0	0	0	45	45	1	1	1.0	0.5	A	NOTE 4
383	B2C9W8V	21	0	0	0	45	45	1	1	0.5	0.25	A	NOTE 4
387	B2C9W8V	21	0	B	0	45	45	1	1	0/5	0.25	-	LATERAL
388	B2C9W8V	10.5	0	B	0	45	45	1	1	0/1	0.5	-	CONTROL
289	B2C9W8V	5.25	0	B	0	45	45	1	1	0/2	1.0	-	NOTE 5
390	B2C9V	THRUST CALIBRATION											
391	B2C9V	21	0	0	0	45	-	-	1	-	0	-	RAKE LOC. 1, NOTE 7
392	B2C9V	10.5	0	0	0	45	-	-	1	-	0.5	-	RAKE LOC. 1, NOTE 7
393	B2C9V	5.25	0	0	0	45	-	-	1	-	1.0	-	RAKE LOC. 1, NOTE 7

TABLE 1 PROPULSIVE WING TEST RUN SCHEDULE (Cont'd)

R U N #	CONFIG	Q	B E T A	A L P H A	D E L T A	D E L T A C	D E L T A F	D E L T A W	B N / B W	B N / B C	C M U W	C M U C	H / C	REMARKS
394	B2C9V	21	0	0	0	45	-	-	1	-	0	-	-	RAKE LOC. 2, NOTE 7
395	B2C9V	21	0	0	0	45	-	-	1	-	0	-	-	REPEAT OF RUN 394
396	B2C9V	10.5	0	0	0	45	-	-	1	-	0.5	-	-	RAKE LOC. 2, NOTE 7
397	B2C9V	5.25	0	0	0	45	-	-	1	-	1.0	-	-	RAKE LOC. 2, NOTE 7
398	B2C9V	BALANCE CHECK												
399	B2C9V	21	0	0	0	45	-	-	1	-	0	-	-	RAKE LOC. 3, NOTE 7
400	B2C9V	10.5	0	0	0	45	-	-	1	-	0.5	-	-	RAKE LOC. 3, NOTE 7
401	B2C9V	5.25	0	0	0	45	-	-	1	-	1.0	-	-	RAKE LOC. 3, NOTE 7
402	B2C9V	21	0	0	0	45	-	-	1	-	0	-	-	RAKE LOC. 4, NOTE 7
403	B2C9V	10.5	0	0	0	45	-	-	1	-	0.5	-	-	RAKE LOC. 4, NOTE 7
404	B2C9V	5.25	0	0	0	45	-	-	1	-	1.0	-	-	RAKE LOC. 4, NOTE 7
405	B2C9V	V	0	0	0	45	-	-	1	-	0	-	-	NOTE 6
406	B2C9V	DISCARDED												
407	B2C9V	NOZZLE CALIBRATION												
408	B2C9V	DISCARDED												
409	B2C9V	21	0	0	0	0	-	-	1	-	0	-	-	RAKE LOC. 6, NOTE 7
410	B2C9V	THRUST CALIBRATION												
411	B2C9V	10.5	0	0	0	0	-	-	1	-	0.5	-	-	RAKE LOC. 6, NOTE 7
412	B2C9V	5.25	0	0	0	0	-	-	1	-	1.0	-	-	RAKE LOC. 6, NOTE 7
413	B2C9V	V	0	0	0	0	-	-	1	-	0	-	-	RAKE LOC. 6, NOTE 7
415	B2C9V	V	0	0	0	0	-	-	1	-	0	-	-	RAKE LOC. 8, NOTE 7
416	B2C9V	21	0	0	0	0	-	-	1	-	0	-	-	RAKE LOC. 8, NOTE 7
417	B2C9V	10.5	0	0	0	0	-	-	1	-	0.5	-	-	RAKE LOC. 8, NOTE 7
418	B2C9V	5.25	0	0	0	0	-	-	1	-	1.0	-	-	RAKE LOC. 8, NOTE 7
419	B2C9V	V	0	0	0	0	-	-	1	-	0	-	-	RAKE LOC. 7, NOTE 7
420	B2C9V	21	0	0	0	0	-	-	1	-	0	-	-	RAKE LOC. 7, NOTE 7
421	B2C9V	10.5	0	0	0	0	-	-	1	-	0.5	-	-	RAKE LOC. 7, NOTE 7
422	B2C9V	5.25	0	0	0	0	-	-	1	-	1.0	-	-	RAKE LOC. 7, NOTE 7
423	B2C9V	V	0	0	0	0	-	-	1	-	0	-	-	RAKE LOC. 5, NOTE 7
424	B2C9V	21	0	0	0	0	-	-	1	-	0	-	-	RAKE LOC. 5, NOTE 7
425	B2C9V	10.5	0	0	0	0	-	-	1	-	0.5	-	-	RAKE LOC. 5, NOTE 7
426	B2C9V	5.25	0	0	0	0	-	-	1	-	1.0	-	-	RAKE LOC. 5, NOTE 7
427	B2C9V	V	0	0	0	0	-	-	1	-	0	-	-	RAKE LOC. 9, NOTE 7
428	B2C9V	21	0	0	0	0	-	-	1	-	0	-	-	RAKE LOC. 9, NOTE 7
429	B2C9V	10.5	0	0	0	0	-	-	1	-	0.5	-	-	RAKE LOC. 9, NOTE 7
430	B2C9V	5.25	0	0	0	0	-	-	1	-	1.0	-	-	RAKE LOC. 9, NOTE 7
431	B2C9V	V	0	0	0	0	-	-	1	-	0	-	-	RAKE LOC. 10, NOTE 7
432	B2C9V	21	0	0	0	0	-	-	1	-	0	-	-	RAKE LOC. 10, NOTE 7
433	B2C9V	10.5	0	0	0	0	-	-	1	-	0.5	-	-	RAKE LOC. 10, NOTE 7
434	B2C9V	5.25	0	0	0	0	-	-	1	-	1.0	-	-	RAKE LOC. 10, NOTE 7
435	B2C9V	BALANCE CHECK PITCH												
436	B2C9V	BALANCE CHECK YAW												

NOTES:

1. GROUND BELT VELOCITY IS EQUAL TO FREE STREAM VELOCITY BOUNDARY LAYER SUCTION IS ON
2. GROUND BELT VELOCITY IS ZERO BOUNDARY LAYER SUCTION IS ON
3. GROUND BELT VELOCITY IS ZERO BOUNDARY LAYER SUCTION IS OFF
4. GROUND BELT VELOCITY IS ZERO BOUNDARY LAYER SUCTION IS ON
5. RIGHT HAND WING BLOWING COEFFICIENT IS ZERO
6. MODEL LOWERED FOR RAKE ZERO. USE AS RAKE CALIBRATION ANGLES FOR CLEAN TUNNEL. RUNS 405, 413, 415, 419, 420, 427, AND 431
7. REFER TO TABLE 3 FOR SPECIFIC RAKE LOCATIONS

TABLE 2 RANGE OF VARIABLES FOR RUN SCHEDULE

• ALPHA RANGES

A	-2, 0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22
B	0, 4, 12

• BETA RANGE

A	-15, -10, -6, -4, -2, 0, 2, 4, 6, 8, 10, 15
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• H/C RANGE

A	0.5, 1.0, 2.0, FREE AIR
---	-------------------------

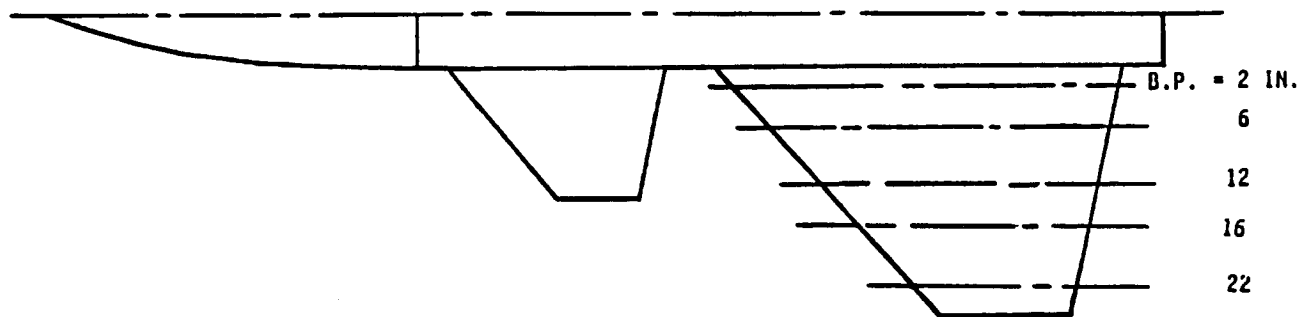
• Q RANGE

V	5.25, 10.5, 21
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TABLE 3 SURVEY RAKE LOCATIONS

SURVEY RAKE LOCATION	HP INCHES	X0 INCHES	Y INCHES
1	66	19	3
2	66	19	19
3	66.6	51	19
4	66.6	51	5
5	67.1	19	3
6	66.6	51	5
7	66	19	17
8	65.5	51	19
9	67	11	3
10	66.5	11	17

- a. $X = X0 + (Hmodel + 3 - HP) \sin 7.25 \text{ deg.}$
- b. Probes are 2 inches apart. Seven probes on the rake.
- c. $Z = Hmodel + 3 - HP$ positive when probe is below model



WING STATIC PRESSURE TAP LOCATIONS						
%	Y_w (Distance to Root Chord)					
	2		6		12	
Chord	Up	Lwr	Up	Lwr	Up	Lwr
0	L.E.		L.E.		L.E.	
2.5	X	X	X	X	X	X
5	X	X	X	X	X	X
10	X	X	X	X	X	X
15	X	X	X	X	X	X
24	X	X	X	X	X	X
33	X	X	X	X	X	X
54	X	X	X	X	X	X
65	X	X	X	X	X	X
73.5		X		X		X
78.5	X		X		X	
79.5	X		X		X	
80.5	X		X		X	
81.25	X		X		X	
82	X		X		X	
84	X	X	X	X	X	X
87	X		X		X	
89	X		X		X	
93	X		X		X	
96	X	X	X	X	X	X
100	T.E.		T.E.		T.E.	

Figure 1 Wing Surface Pressure Tap Locations

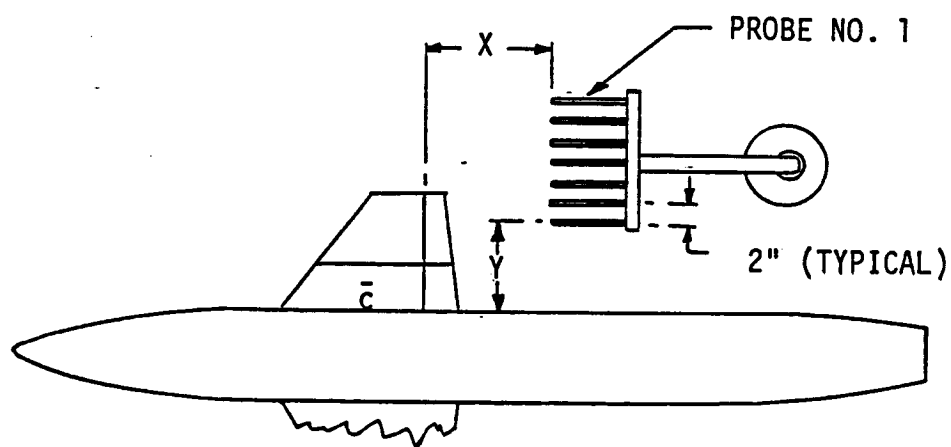
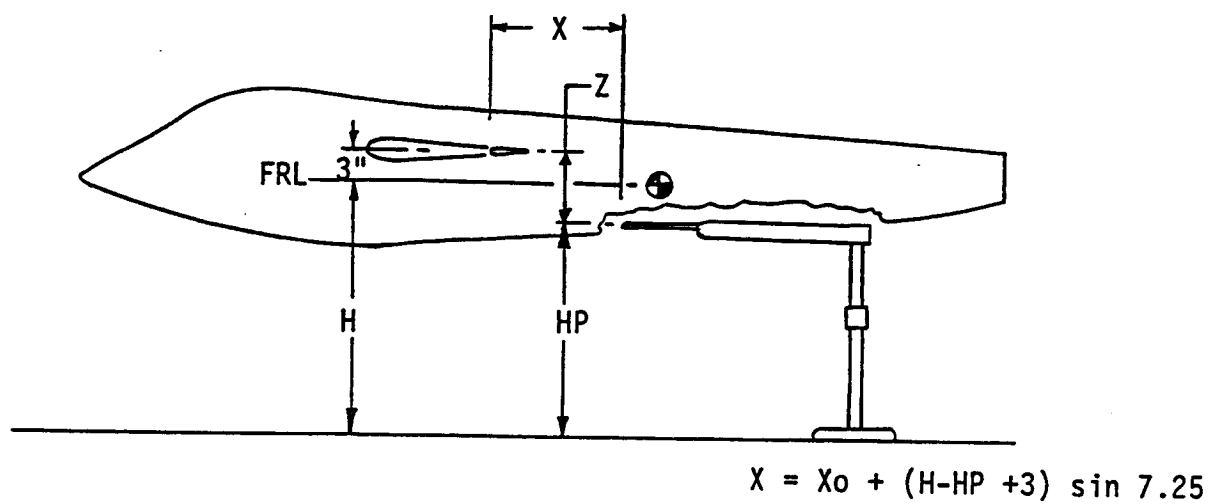


Figure 2 Location of Flow Field Survey Rake with Respect to Model

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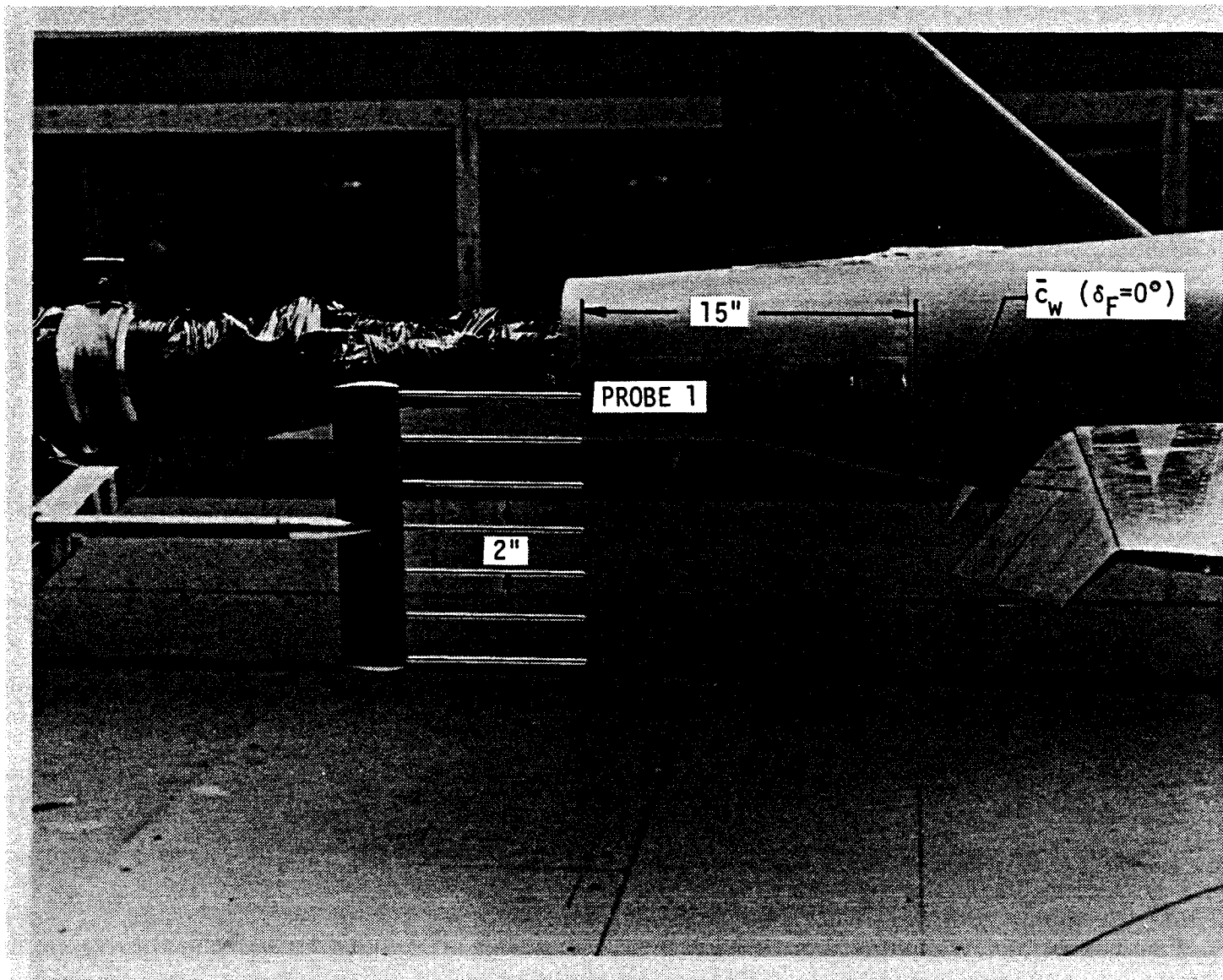


Figure 3 Profile View of Model with Survey Rake in Vertical Position Aft of Trailing Edge of Wing Flap

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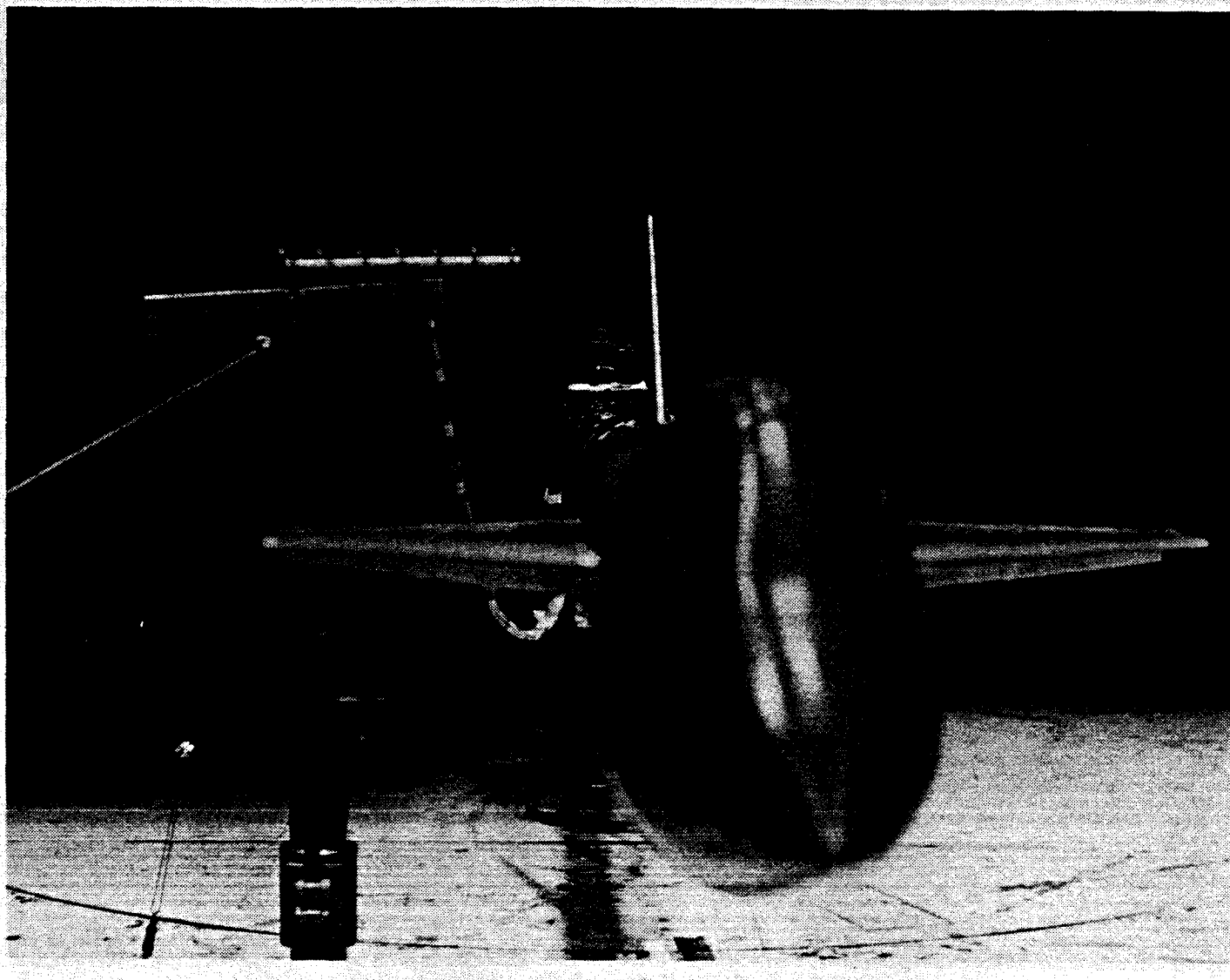


Figure 4 Nose-On View of Model with Survey Rake in Horizontal Position Aft of Trailing Edge of Canard Flap

APPENDIX A

TABULATED FORCE DATA

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY, RUN 101									
			CLIS CNFIB CHUC	CDIS CAFIB CHUM	CPMIS CPMIB CHUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CHTR				
1	5.29 -4.51 0.00	0.42E+06 82.46	-0.12 -0.12 0.00	0.01 0.00 0.00	-0.07 -0.07 0.00	0.00 -0.14 0.00	0.00 0.00 0.36	0.00 0.00 -0.02				
2	5.29 -2.49 0.00	0.42E+06 89.83	0.03 0.03 0.00	0.00 0.00 0.00	-0.05 -0.05 0.00	0.00 0.00 0.00	0.00 0.35 0.00					
3	5.29 -0.43 0.00	0.42E+06 97.38	0.13 0.13 0.00	-0.01 0.00 0.00	-0.03 -0.03 0.00	0.00 0.00 0.08	0.00 0.00 0.34	0.00 0.00 0.02				
4	5.29 1.53 0.00	0.42E+06 84.41	0.29 0.29 0.00	0.01 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.23	0.00 0.00 0.35	0.00 0.00 0.05				
5	5.17 3.58 0.00	0.42E+06 83.73	0.37 0.37 0.00	0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.30	-0.01 -0.01 0.36	-0.02 -0.02 0.06				
6	5.29 5.59 0.00	0.42E+06 85.82	0.55 0.55 0.00	0.03 -0.02 0.00	0.03 0.03 0.00	0.00 0.00 0.46	0.00 0.00 0.37	-0.03 -0.03 0.08				
7	5.17 7.51 0.00	0.42E+06 85.96	0.65 0.65 0.00	0.05 -0.03 0.00	0.06 0.06 0.00	0.00 0.00 0.55	-0.01 -0.01 0.40	-0.03 -0.03 0.11				
8	5.17 9.54 0.00	0.42E+06 86.38	0.80 0.81 0.00	0.09 -0.05 0.00	0.09 0.09 0.00	0.00 0.00 0.69	-0.01 -0.01 0.43	-0.02 -0.02 0.14				
9	5.17 11.46 0.00	0.42E+06 87.46	0.94 0.95 0.00	0.13 -0.06 0.00	0.10 0.10 0.00	0.00 0.00 0.82	-0.01 -0.01 0.47	-0.05 -0.05 0.15				
10	5.17 13.45 0.00	0.42E+06 83.74	1.09 1.11 0.00	0.19 -0.07 0.00	0.10 0.10 0.00	0.00 0.00 0.96	-0.01 -0.01 0.52	-0.04 -0.04 0.16				
11	5.17 15.47 0.00	0.42E+06 85.92	1.24 1.26 0.00	0.26 -0.08 0.00	0.13 0.13 0.00	0.00 0.00 1.09	-0.01 -0.01 0.59	-0.06 -0.06 0.19				
12	5.06 17.40 0.00	0.41E+06 85.74	1.36 1.40 0.00	0.34 -0.09 0.00	0.10 0.10 0.00	0.00 0.00 1.20	-0.01 -0.01 0.67	-0.07 -0.07 0.16				
13	5.29 19.40 0.00	0.42E+06 93.06	1.46 1.51 0.00	0.42 -0.09 0.00	0.11 0.11 0.00	0.00 0.00 1.29	-0.01 -0.01 0.73	-0.06 -0.06 0.16				

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY, RUN 100										CSF15 CSF1B CSF1B CMT1R			
			CL15 CNF1B CHUC	CD15 CAF1B CHUM	CPM15 CPM1B CHUT	CRM15 CRM1B CLTR	CYM15 CYM1B CDTR									
2	2.53 -4.57 0.00	0.29E+06 82.38	-0.16 -0.17 0.00	0.02 0.01 0.00	-0.07 -0.07 0.00	0.00 0.00 -0.22	0.00 0.00 0.00	0.00 0.00 0.75	0.02 0.02 0.04							
3	2.76 -2.50 0.00	0.30E+06 89.57	0.05 0.05 0.00	0.02 0.02 0.00	-0.04 -0.04 0.00	0.00 -0.02 0.00	0.00 0.00 0.68	0.03 0.03 0.06								
4	2.76 -0.38 0.00	0.30E+06 97.38	0.14 0.14 0.00	0.00 0.00 0.00	-0.03 -0.03 0.00	0.00 0.04 0.00	0.00 0.00 0.67	-0.02 -0.02 0.00								
5	2.76 1.59 0.00	0.30E+06 86.80	0.31 0.31 0.00	0.01 0.00 0.00	-0.01 -0.01 0.00	0.00 0.00 0.19	0.00 0.00 0.67	-0.03 -0.03 0.09								
6	2.76 3.55 0.00	0.30E+06 87.21	0.38 0.38 0.00	0.02 -0.01 0.00	-0.03 -0.03 0.00	0.00 0.00 0.23	-0.01 -0.01 0.67	-0.04 -0.04 0.07								
7	2.65 5.55 0.00	0.30E+06 86.35	0.59 0.60 0.00	0.05 -0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.42	0.00 0.00 0.73	-0.06 -0.06 0.15								
8	2.65 7.51 0.00	0.30E+06 84.57	0.73 0.74 0.00	0.07 -0.02 0.00	0.07 0.07 0.00	0.00 0.00 0.54	-0.01 -0.01 0.75	-0.05 -0.05 0.17								
9	2.65 9.48 0.00	0.30E+06 84.55	0.95 0.95 0.00	0.11 -0.04 0.00	0.14 0.14 0.00	0.00 0.00 0.73	-0.01 -0.01 0.78	-0.09 -0.09 0.25								
10	2.76 11.50 0.00	0.30E+06 86.83	0.99 1.00 0.00	0.14 -0.06 0.00	0.10 0.10 0.00	0.00 0.00 0.76	-0.01 -0.01 0.77	-0.10 -0.10 0.20								
11	2.65 13.47 0.00	0.30E+06 84.39	1.18 1.20 0.00	0.21 -0.07 0.00	0.13 0.13 0.00	0.00 0.00 0.92	-0.01 -0.01 0.86	-0.10 -0.10 0.23								
12	2.65 15.44 0.00	0.30E+06 85.45	1.38 1.42 0.00	0.31 -0.07 0.00	0.15 0.15 0.00	0.00 0.00 1.10	-0.01 -0.01 0.95	-0.08 -0.08 0.26								
13	2.65 17.47 0.00	0.30E+06 86.03	1.45 1.50 0.00	0.37 -0.08 0.00	0.12 0.12 0.00	0.00 0.00 1.14	-0.01 -0.01 1.00	-0.06 -0.06 0.23								
14	2.65 19.39 0.00	0.30E+06 93.12	1.85 1.87 0.00	0.22 -0.82 0.00	0.14 0.14 0.00	0.00 0.00 1.52	-0.01 -0.01 0.40	-0.15 -0.15 0.24								
15	2.76 -0.46 0.00	0.30E+06 86.66	0.24 0.24 0.00	-0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.15	-0.01 -0.01 0.66	0.00 0.00 0.11								
16	2.76 -2.47 0.00	0.30E+06 86.00	0.03 0.03 0.00	0.00 0.00 0.00	-0.05 -0.05 0.00	0.00 0.00 -0.04	0.00 0.00 0.67	0.00 0.00 0.05								
17	2.76 -4.50 0.00	0.30E+06 82.46	-0.11 -0.11 0.00	0.00 -0.01 0.00	-0.06 -0.06 0.00	0.00 0.00 -0.15	0.00 0.00 0.67	0.00 0.00 0.03								

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 103

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMS CYMIB CDTR	CSFIS CSFIB CNTR
1	10.46 -4.49 0.00	0.59E+06 82.26 0.00	0.23 -1.32 0.47	-1.32 -1.30 1.00	-0.24 0.00 1.48	0.00 0.00 0.09	0.00 0.00 -0.04	0.02 -0.12 0.01
2	10.58 -2.50 0.00	0.60E+06 86.50 0.00	0.39 0.44 0.45	-1.25 -1.23 0.95	-0.21 0.00 1.39	0.00 0.00 0.21	0.00 0.00 -0.04	0.01 -0.10 0.01
3	10.58 -0.39 0.00	0.60E+06 85.62 0.00	0.57 0.58 0.46	-1.28 -1.27 0.97	-0.19 -0.19 1.43	0.00 0.00 0.34	0.00 0.00 -0.03	0.01 -0.08 0.00
4	10.58 1.54 0.00	0.60E+06 81.76 0.00	0.72 0.69 0.46	-1.25 -1.27 0.97	-0.17 0.00 1.43	0.00 0.00 0.45	0.00 0.00 -0.02	0.00 0.00 -0.06
5	10.46 3.55 0.00	0.59E+06 83.95 0.00	0.90 0.83 0.45	-1.23 -1.28 0.97	-0.16 0.00 1.43	0.00 0.00 0.59	0.00 0.00 -0.04	0.00 0.00 0.00
6	10.58 5.57 0.00	0.60E+06 84.42 0.00	1.08 0.96 0.45	-1.17 -1.27 0.96	-0.13 -0.13 1.41	0.00 0.00 0.73	0.00 0.00 0.03	-0.01 -0.01 -0.02
7	10.58 7.55 0.00	0.60E+06 85.50 0.00	1.27 1.11 0.45	-1.14 -1.30 0.96	-0.11 0.00 1.41	0.00 0.00 0.88	0.00 0.00 0.06	0.00 -0.02 0.00
8	10.58 9.53 0.00	0.60E+06 84.94 0.00	1.48 1.28 0.45	-1.07 -1.31 0.96	-0.09 -0.09 1.41	0.00 0.00 1.05	0.00 0.00 0.12	-0.01 -0.01 0.02
9	10.58 11.50 0.00	0.60E+06 85.09 0.00	1.71 1.48 0.44	-0.98 -1.30 0.94	-0.06 -0.06 1.38	0.00 0.00 1.24	0.00 0.00 0.18	-0.03 -0.03 0.05
10	10.46 13.45 0.00	0.60E+06 84.02 0.00	1.93 1.66 0.45	-0.91 -1.33 0.95	-0.04 -0.04 1.40	0.00 0.00 1.41	0.00 0.00 0.25	-0.02 -0.02 0.07
11	10.58 15.42 0.00	0.60E+06 83.49 0.00	2.13 1.83 0.46	-0.82 -1.35 1.00	-0.02 -0.02 1.46	0.00 0.00 1.57	0.00 0.00 0.32	-0.02 -0.02 0.09
12	10.35 17.38 0.00	0.59E+06 86.41 0.00	2.35 2.04 0.46	-0.69 -1.36 0.99	0.01 0.01 1.45	0.01 0.00 1.76	0.00 0.00 0.41	-0.04 -0.04 0.12
13	10.46 19.43 0.00	0.60E+06 92.39 0.00	2.59 2.26 0.44	-0.55 -1.38 0.95	0.04 0.04 1.39	0.01 0.01 1.96	0.00 0.00 0.54	-0.03 -0.03 0.15

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 102

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMS CYMIB CDTR	CSFIS CSFIB CNTR
1	10.46 -4.49 0.00	0.59E+06 82.60 0.00	-0.09 -0.09 0.00	0.01 0.00 0.00	-0.07 -0.07 0.00	0.00 0.00 -0.10	0.00 0.00 0.18	0.00 0.00 -0.04
2	10.46 -2.45 0.00	0.59E+06 89.93 0.00	0.04 0.04 0.00	0.00 0.01 0.00	-0.05 -0.05 0.00	0.00 0.00 0.02	0.00 0.00 0.18	0.01 0.01 -0.02
3	10.58 -0.41 0.00	0.60E+06 86.39 0.00	0.17 0.17 0.00	0.00 0.00 0.00	-0.03 -0.03 0.00	0.00 0.00 0.14	0.00 0.00 0.17	0.01 0.01 0.00
4	10.58 1.57 0.00	0.60E+06 85.60 0.00	0.26 0.26 0.00	0.01 0.00 0.00	-0.02 -0.02 0.00	0.00 0.00 0.23	0.00 0.00 0.18	0.00 0.00 0.01
5	10.46 3.55 0.00	0.59E+06 84.50 0.00	0.39 0.39 0.50	0.02 -0.01 0.03	0.01 0.01 0.00	0.00 0.00 0.36	0.00 0.00 0.19	0.00 0.00 0.03
6	10.58 5.54 0.00	0.60E+06 85.86 0.00	0.50 0.50 0.00	0.03 -0.02 0.00	0.03 0.03 0.00	0.00 0.00 0.45	0.00 0.00 0.20	-0.01 -0.01 0.05
7	10.46 7.50 0.00	0.59E+06 85.60 0.00	0.63 0.63 0.00	0.06 -0.03 0.00	0.05 0.05 0.00	0.00 0.00 0.58	0.00 0.00 0.23	0.00 0.00 0.08
8	10.58 9.52 0.00	0.60E+06 83.91 0.00	0.76 0.77 0.00	0.09 -0.04 0.00	0.08 0.08 0.00	0.00 0.00 0.71	0.00 0.00 0.26	0.00 0.00 0.10
9	10.58 11.48 0.00	0.60E+06 86.50 0.00	0.89 0.90 0.00	0.13 -0.05 0.00	0.09 0.09 0.00	0.00 0.00 0.83	0.00 0.00 0.29	-0.02 -0.02 0.12
10	10.23 13.46 0.00	0.59E+06 84.23 0.00	1.06 1.07 0.00	0.19 -0.06 0.00	0.10 0.10 0.00	0.00 0.00 0.99	0.00 0.00 0.36	-0.01 -0.01 0.13
11	10.58 15.44 0.00	0.60E+06 84.76 0.00	1.18 1.20 0.00	0.26 -0.06 0.00	0.10 0.10 0.00	0.00 0.00 1.11	0.00 0.00 0.42	-0.01 -0.01 0.13
12	10.46 17.41 0.00	0.59E+06 86.09 0.00	1.27 1.31 0.00	0.33 -0.07 0.00	0.07 0.07 0.00	0.00 0.00 1.20	0.00 0.00 0.48	-0.02 -0.02 0.09
13	10.35 19.41 0.00	0.59E+06 92.78 0.00	1.43 1.48 0.00	0.42 -0.07 0.00	0.08 0.08 0.00	0.00 0.00 1.34	-0.01 -0.01 0.58	-0.01 -0.01 0.11

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 104

PT	Q	ALPHA	REY NO	CLIS	CAFIB	CPMIS	CRMIS	CYNIS	CSFIS
BETA	HEIGHT	CHUC	CHUT	CLTR	CDTR	CDTR	CDTR	CDTR	CDTR
1	5.29	-4.52	0.42E+06	0.27	-2.48	-0.36	0.00	0.00	0.00
		0.00	82.80	0.87	1.87	2.75	0.00	-0.01	-0.14
2	5.29	-2.43	0.42E+06	0.56	-2.47	-0.33	0.00	0.00	-0.01
		0.00	90.02	0.87	1.87	2.75	0.21	-0.01	-0.11
3	5.29	-0.44	0.42E+06	0.78	-2.46	-0.31	0.00	0.00	-0.04
		0.00	86.57	0.87	1.88	2.76	0.33	0.01	-0.09
4	5.40	1.59	0.43E+06	0.97	-2.37	-0.29	0.00	-0.01	-0.05
		0.00	86.22	0.86	1.84	2.69	0.45	0.02	-0.07
5	5.29	3.58	0.42E+06	1.21	-2.39	-0.29	0.00	-0.01	-0.04
		0.00	85.01	0.87	1.88	2.75	0.50	0.04	-0.07
6	5.29	5.29	0.42E+06	1.47	-2.34	-0.24	0.00	0.00	-0.05
		0.00	84.41	0.88	1.89	2.77	0.77	0.07	-0.02
7	5.29	7.55	0.42E+06	1.71	-2.28	-0.21	0.00	-0.01	-0.07
		0.00	84.41	0.88	1.88	2.76	0.92	0.10	-0.01
8	5.29	9.56	0.42E+06	2.02	-2.19	-0.19	0.00	-0.01	-0.05
		0.00	86.87	0.88	1.89	2.77	1.15	0.17	0.03
9	5.29	11.46	0.42E+06	2.27	-2.12	-0.16	0.00	-0.01	-0.08
		0.00	85.96	0.88	1.90	2.78	1.32	0.23	0.06
10	5.29	13.53	0.42E+06	2.58	-2.01	-0.14	0.00	-0.01	-0.07
		0.00	86.36	0.88	1.90	2.78	1.55	0.30	0.08
11	5.29	15.45	0.42E+06	2.84	-1.89	-0.12	0.00	-0.01	-0.09
		0.00	85.84	0.88	1.90	2.77	1.73	0.39	0.10
12	5.29	17.40	0.42E+06	3.09	-1.76	-0.10	0.00	-0.01	-0.10
		0.00	85.59	0.88	1.89	2.77	1.90	0.47	0.13
13	5.17	19.37	0.42E+06	3.44	-1.63	-0.08	0.00	-0.01	-0.10
		0.00	92.91	0.90	1.93	2.84	2.15	0.60	0.15

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 105

PT	Q	ALPHA	REY NO	CLIS	CAFIB	CPMIS	CRMIS	CYNIS	CSFIS
BETA	HEIGHT	CHUC	CHUT	CLTR	CDTR	CDTR	CDTR	CDTR	CDTR
19	29.77	-2.02	0.98E+06	-0.01	0.02	-0.06	0.00	0.00	0.00
		0.00	87.16	0.00	0.00	0.00	-0.02	0.08	-0.05
20	29.89	0.00	0.98E+06	0.10	0.02	-0.04	0.00	0.00	0.01
		0.00	94.09	0.00	0.00	0.00	0.09	0.08	-0.03
21	30.12	2.00	0.97E+06	0.19	0.02	-0.02	0.00	0.00	0.00
		0.00	89.00	0.00	0.00	0.00	0.18	0.08	-0.01
22	30.23	4.02	0.97E+06	0.30	0.01	0.00	0.00	0.00	0.00
		0.00	85.06	0.00	0.00	0.00	0.29	0.09	0.01
23	29.77	5.99	0.98E+06	0.41	0.04	0.02	0.00	0.00	0.00
		0.00	85.37	0.00	0.00	0.00	0.40	0.10	0.03
24	29.77	8.02	0.98E+06	0.53	0.06	0.04	0.00	0.00	0.00
		0.00	85.49	0.00	0.00	0.00	0.51	0.12	0.05
25	30.00	10.00	0.97E+06	0.65	0.09	0.06	0.00	0.00	0.00
		0.00	85.47	0.00	0.00	0.00	0.63	0.15	0.07
26	30.12	11.99	0.97E+06	0.78	0.13	0.08	0.00	0.00	0.00
		0.00	85.34	0.00	0.00	0.00	0.76	0.19	0.09
27	29.89	14.01	0.97E+06	0.91	0.18	0.09	0.00	0.00	0.00
		0.00	86.17	0.00	0.00	0.00	0.89	0.24	0.10
28	30.00	15.99	0.97E+06	1.06	0.25	0.09	0.00	0.00	-0.01
		0.00	85.90	0.00	0.00	0.00	1.03	0.30	0.10
29	30.00	17.99	0.97E+06	1.21	0.34	0.12	0.00	0.00	0.00
		0.00	86.26	0.00	0.00	0.00	1.18	0.39	0.12
30	30.12	20.01	0.97E+06	1.38	0.40	0.06	0.00	-0.01	0.00
		0.00	89.23	0.00	0.00	0.00	1.23	0.45	0.07
31	29.89	21.97	0.98E+06	1.46	0.49	0.06	0.00	0.00	0.00
		0.00	95.75	0.00	0.00	0.00	1.35	0.54	0.07

PROPULSIVE WING FORCE DATA

SUMMARY.

RUN 107

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CHUM	CPMIS CPMIB CHUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	10.46 -2.00 0.00	0.57E+06 82.33	0.30 0.34 0.46	-1.25 -1.24 0.98	-0.22 -0.22 1.44	0.00 0.00 0.10	0.00 0.00 0.02	-0.03 -0.03 -0.11
2	10.46 -0.01 0.00	0.57E+06 89.23	0.46 0.46 0.46	-1.23 -1.23 0.98	-0.20 -0.20 1.43	0.00 0.00 0.22	0.00 0.00 0.03	-0.03 -0.03 -0.08
3	10.46 2.01 0.00	0.57E+06 89.46	0.61 0.57 0.46	-1.22 -1.24 0.98	-0.18 -0.18 1.44	0.01 0.00 0.33	0.00 0.00 0.04	-0.03 -0.03 -0.07
4	10.46 4.02 0.00	0.57E+06 87.43	0.79 0.70 0.46	-1.20 -1.25 0.98	-0.17 -0.17 1.44	0.01 0.01 0.46	0.00 0.00 0.05	-0.03 -0.03 -0.05
5	10.46 5.99 0.00	0.57E+06 85.36	0.97 0.84 0.46	-1.18 -1.27 0.99	-0.15 -0.15 1.45	0.01 0.00 0.60	0.00 0.00 0.07	-0.04 -0.04 -0.03
6	10.46 8.00 0.00	0.57E+06 85.94	1.16 0.99 0.47	-1.13 -1.28 0.99	-0.12 -0.12 1.46	0.01 0.01 0.74	0.00 0.01 0.10	-0.03 -0.03 -0.01
7	10.46 10.02 0.00	0.57E+06 85.38	1.36 1.15 0.47	-1.08 -1.30 0.99	-0.10 -0.10 1.46	0.01 0.01 0.90	0.00 0.00 0.15	-0.04 -0.04 0.01
8	10.58 11.99 0.00	0.58E+06 86.14	1.57 1.33 0.46	-1.00 -1.30 0.99	-0.08 -0.08 1.45	0.01 0.01 1.07	0.00 0.00 0.20	-0.05 -0.05 0.04
9	10.58 13.98 0.00	0.58E+06 85.71	1.80 1.52 0.47	-0.92 -1.32 0.98	-0.06 -0.06 1.45	0.01 0.01 1.26	0.00 0.00 0.26	-0.04 -0.04 0.05
10	10.46 15.99 0.00	0.57E+06 84.33	2.03 1.73 0.47	-0.83 -1.36 1.00	-0.04 -0.04 1.47	0.01 0.01 1.45	0.00 0.00 0.34	-0.05 -0.05 0.07
11	10.35 17.97 0.00	0.57E+06 83.63	2.25 1.91 0.48	-0.73 -1.39 1.01	-0.02 -0.02 1.48	0.01 0.01 1.62	0.00 0.00 0.43	-0.05 -0.05 0.10
12	10.58 20.01 0.00	0.58E+06 90.00	2.44 2.09 0.47	-0.58 -1.39 0.99	0.00 0.00 1.46	0.01 0.01 1.78	0.00 0.00 0.54	-0.05 -0.05 0.12
13	10.46 21.98 0.00	0.57E+06 97.13	2.67 2.30 0.47	-0.45 -1.41 1.00	0.03 0.03 1.47	0.01 0.01 1.96	0.00 0.00 0.66	-0.06 -0.06 0.15

PROPULSIVE WING FORCE DATA

SUMMARY.

RUN 106

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CHUM	CPMIS CPMIB CHUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	21.15 -1.99 0.00	0.81E+06 81.98	0.21 0.23 0.24	-0.60 -0.59 0.49	-0.15 0.00 0.11	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 -0.10
2	21.04 0.00 0.00	0.81E+06 88.88	0.34 0.34 0.24	-0.60 -0.60 0.50	-0.14 -0.14 0.74	0.00 0.00 0.22	0.00 0.00 0.01	0.00 0.00 -0.08
3	21.04 1.99 0.00	0.81E+06 87.14	0.49 0.47 0.24	-0.61 -0.63 0.50	-0.12 -0.12 0.74	0.00 0.00 0.35	0.00 0.00 0.02	-0.01 -0.01 -0.06
4	20.92 4.03 0.00	0.81E+06 85.21	0.65 0.60 0.24	-0.60 -0.64 0.51	-0.10 -0.10 0.74	0.00 0.00 0.48	0.00 0.00 0.03	-0.01 -0.01 -0.04
5	20.92 6.00 0.00	0.81E+06 85.73	0.79 0.73 0.24	-0.58 -0.65 0.51	-0.08 -0.08 0.74	0.00 0.00 0.60	0.00 0.00 0.05	-0.02 -0.02 -0.03
6	21.04 7.98 0.00	0.81E+06 86.04	0.94 0.86 0.24	-0.54 -0.67 0.50	-0.06 -0.06 0.74	0.00 0.00 0.74	0.00 0.00 0.08	-0.02 -0.02 -0.01
7	21.04 10.00 0.00	0.81E+06 85.44	1.11 1.01 0.24	-0.49 -0.68 0.50	-0.04 -0.04 0.74	0.01 0.01 0.88	0.00 0.00 0.12	-0.02 -0.02 0.02
8	21.15 11.99 0.00	0.81E+06 85.00	1.28 1.16 0.23	-0.43 -0.69 0.50	-0.02 -0.02 0.74	0.01 0.00 1.03	0.00 0.00 0.17	-0.02 -0.02 0.04
9	21.04 14.00 0.00	0.81E+06 87.58	1.48 1.35 0.24	-0.36 -0.71 0.50	0.00 0.00 0.74	0.01 0.01 1.20	0.00 0.00 0.24	-0.02 -0.02 0.06
10	20.92 16.00 0.00	0.81E+06 87.37	1.64 1.51 0.23	-0.26 -0.70 0.48	0.03 0.03 0.71	0.01 0.01 1.36	0.00 0.00 0.31	-0.02 -0.02 0.09
11	21.04 18.03 0.00	0.81E+06 87.52	1.81 1.68 0.22	-0.15 -0.71 0.48	0.06 0.06 0.70	0.01 0.01 1.51	0.00 0.00 0.40	-0.02 -0.02 0.11
12	20.92 19.99 0.00	0.81E+06 88.86	1.99 1.85 0.23	-0.05 -0.72 0.48	0.08 0.08 0.71	0.01 0.01 1.67	0.00 0.00 0.50	-0.02 -0.02 0.14
13	20.92 21.99 0.00	0.81E+06 95.88	2.17 2.04 0.23	0.08 -0.74 0.48	0.11 0.11 0.71	0.01 0.01 1.83	0.00 0.00 0.62	-0.02 -0.02 0.16

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REV NO HEIGHT	SUMMARY				RUN 109				DATA			
			CL15 CNF18 CMUC	CD15 CAF18 CMUH	CPM15 CPM18 CMUT	CRM15 CRM18 CLTR	CYM15 CYM18 CDTR	CSF15 CSF18 CMTR	2	3	4	5	6	7
			2.22	0.07	13.46	-0.31	0.00	0.30						
			2.22	0.07	13.46	-0.31	-0.01	0.30						
			0.00	0.47	0.47	-1.27	23.08	16.90						
			5.71	-29.95	-66.91	-2.38	0.40	-0.60						
			6.70	-28.96	-66.91	-2.38	0.40	-0.60						
			0.00	29.34	29.34	-1.20	10.84	-62.33						
			13.76	-67.65	-165.20	2.92	13.71	0.53						
			13.74	-67.65	-165.20	2.92	13.71	0.53						
			0.00	79.20	79.20	-5.73	27.54	-156.60						
			19.54	-88.92	-236.00	6.20	23.88	-0.35						
			19.52	-88.92	-236.00	6.20	23.89	-0.35						
			0.00	104.70	104.70	-5.42	37.01	-224.70						
			22.49	-113.80	-315.40	4.56	30.02	-0.25						
			22.47	-113.80	-315.40	4.56	30.02	-0.25						
			0.00	132.50	132.50	-7.80	46.40	-301.00						
			25.96	-134.80	-394.80	6.82	32.53	1.29						
			25.95	-134.80	-394.80	6.82	32.53	1.29						
			0.00	158.00	158.00	-8.69	57.55	-377.20						

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REV NO HEIGHT	SUMMARY				RUN 108				DATA			
			CL15 CNF18 CMUC	CD15 CAF18 CMUH	CPM15 CPM18 CMUT	CRM15 CRM18 CLTR	CYM15 CYM18 CDTR	CSF15 CSF18 CMTR	1	2	3	4	5	6
			0.46	-2.60	-0.37	0.01	0.00	-0.05						
			0.55	-2.58	-0.37	0.01	0.00	-0.05						
			0.96	2.02	2.98	0.06	0.04	-0.13						
			0.71	-2.57	-0.34	0.01	0.01	-0.05						
			0.70	-2.57	-0.34	0.01	0.01	-0.05						
			0.96	2.03	2.98	0.22	0.04	-0.10						
			0.91	-2.49	-0.31	0.01	0.00	-0.03						
			0.82	-2.52	-0.31	0.01	0.00	-0.03						
			0.93	1.99	2.92	0.34	0.06	-0.08						
			1.08	-2.47	-0.30	0.01	0.00	-0.04						
			0.91	-2.54	-0.30	0.01	0.00	-0.04						
			0.94	1.99	2.92	0.43	0.07	-0.06						
			1.33	-2.43	-0.27	0.01	0.00	-0.07						
			1.07	-2.56	-0.27	0.01	0.00	-0.07						
			0.94	1.99	2.93	0.59	0.08	-0.04						
			1.57	-2.37	-0.25	0.01	0.00	-0.06						
			1.22	-2.56	-0.25	0.01	0.00	-0.06						
			0.94	1.99	2.93	0.73	0.12	-0.02						
			1.83	-2.30	-0.23	0.01	0.00	-0.09						
			1.40	-2.58	-0.23	0.01	0.00	-0.09						
			0.93	1.99	2.93	0.91	0.16	0.00						
			2.10	-2.21	-0.20	0.01	0.00	-0.09						
			1.60	-2.60	-0.20	0.01	0.00	-0.09						
			0.94	2.00	2.94	1.09	0.22	0.03						
			2.35	-2.12	-0.19	0.01	0.00	-0.09						
			1.76	-2.62	-0.19	0.01	0.00	-0.09						
			0.94	1.99	2.93	1.25	0.28	0.05						
			2.64	-2.00	-0.17	0.00	0.00	-0.09						
			1.99	-2.65	-0.17	0.00	0.00	-0.09						
			0.94	2.00	2.94	1.47	0.36	0.07						
			2.93	-1.85	-0.15	0.01	0.00	-0.09						
			2.21	-2.66	-0.15	0.01	0.00	-0.09						
			0.94	2.00	2.94	1.66	0.47	0.09						
			3.25	-1.74	-0.13	0.01	0.00	-0.11						
			2.46	-2.75	-0.13	0.01	0.00	-0.11						
			0.96	2.04	3.00	1.88	0.58	0.11						
			3.48	-1.52	-0.10	0.01	0.00	-0.11						
			2.65	-2.71	-0.10	0.01	0.00	-0.11						
			0.94	2.00	2.94	2.05	0.71	0.14						

PROPULSIVE WING FORCE DATA

SUMMARY.

RUN 111

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CNTR
1	21.27 -2.09 0.00	0.81E+06 86.30	0.14 0.16 0.00	-0.42 -0.41 0.50	-0.16 0.16 0.50	0.00 0.00 0.07	0.00 0.00 0.00	0.01 0.01 -0.13
2	21.15 0.05 0.00	0.81E+06 94.45	0.26 0.26 0.00	-0.42 -0.42 0.51	-0.18 0.18 0.51	0.00 0.00 0.18	0.00 0.00 0.00	0.01 0.01 -0.15
3	21.27 2.06 0.00	0.81E+06 85.71	0.39 0.37 0.00	-0.40 -0.42 0.50	-0.20 -0.20 0.50	0.00 0.00 0.29	0.00 0.00 0.01	0.01 0.01 -0.17
4	21.15 4.05 0.00	0.81E+06 85.41	0.50 0.47 0.00	-0.39 -0.42 0.51	-0.23 0.23 0.51	0.00 0.00 0.38	0.00 0.00 0.02	0.01 0.01 -0.20
5	21.15 6.03 0.00	0.81E+06 86.77	0.62 0.57 0.00	-0.38 -0.44 0.51	-0.24 0.24 0.51	0.00 0.00 0.49	0.00 0.00 0.04	0.01 0.01 -0.21
6	21.15 8.01 0.00	0.81E+06 85.60	0.73 0.68 0.00	-0.35 -0.45 0.51	-0.27 -0.27 0.51	0.00 0.00 0.59	0.00 0.00 0.05	0.01 0.01 -0.24
7	21.27 10.07 0.00	0.82E+06 86.74	0.86 0.79 0.00	-0.32 -0.47 0.50	-0.29 -0.29 0.50	0.00 0.00 0.71	0.00 0.00 0.08	0.01 0.01 -0.26
8	21.27 12.05 0.00	0.82E+06 86.21	1.02 0.94 0.00	-0.27 -0.48 0.51	-0.32 -0.32 0.51	0.00 0.00 0.84	0.00 0.00 0.12	0.00 0.00 -0.29
9	21.15 14.04 0.00	0.81E+06 85.35	1.16 1.07 0.00	-0.22 -0.49 0.51	-0.36 -0.36 0.51	0.00 0.00 0.97	0.00 0.00 0.17	0.00 0.00 -0.33
10	21.27 16.05 0.00	0.82E+06 86.35	1.32 1.23 0.00	-0.15 -0.51 0.51	-0.40 -0.40 0.51	0.00 0.00 1.12	0.00 0.00 0.24	0.01 0.01 -0.36
11	21.15 18.06 0.00	0.81E+06 85.83	1.46 1.36 0.00	-0.07 -0.52 0.51	-0.43 -0.43 0.51	0.00 0.00 1.24	0.00 0.00 0.31	0.01 0.01 -0.40
12	21.04 20.01 0.00	0.81E+06 90.83	1.60 1.51 0.00	0.02 -0.52 0.51	-0.46 -0.46 0.51	0.00 0.00 1.37	0.00 0.00 0.40	0.01 0.01 -0.43
13	21.15 22.05 0.00	0.81E+06 98.51	1.73 1.66 0.00	0.13 -0.53 0.51	-0.50 -0.50 0.51	0.00 0.00 1.49	0.00 0.00 0.50	0.01 0.01 -0.47

PROPULSIVE WING FORCE DATA

SUMMARY.

RUN 110

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CNTR
15	29.89 -2.06 0.00	0.96E+06 86.31	-0.03 -0.03 0.00	0.01 0.01 0.00	-0.05 -0.05 0.00	0.00 0.00 -0.04	0.00 0.00 0.06	0.01 0.01 -0.05
16	30.00 -0.05 0.00	0.96E+06 93.68	0.07 0.07 0.00	0.01 0.01 0.00	-0.07 -0.07 0.00	0.00 0.00 0.06	0.00 0.00 0.06	0.01 0.01 -0.07
17	30.12 2.06 0.00	0.96E+06 84.75	0.17 0.17 0.00	0.02 0.01 0.00	-0.08 -0.08 0.00	0.00 0.00 0.16	0.00 0.00 0.06	0.01 0.01 -0.08
18	30.12 4.06 0.00	0.96E+06 86.81	0.26 0.26 0.00	0.02 0.00 0.00	-0.10 -0.10 0.00	0.00 0.00 0.24	0.00 0.00 0.07	0.00 0.00 -0.09
19	30.00 6.02 0.00	0.96E+06 86.52	0.35 0.35 0.00	0.03 0.00 0.00	-0.11 -0.11 0.00	0.00 0.00 0.33	0.00 0.00 0.08	0.00 0.00 -0.11
20	30.12 8.02 0.00	0.96E+06 83.00	0.44 0.44 0.00	0.04 -0.02 0.00	-0.13 -0.13 0.00	0.00 0.00 0.42	0.00 0.00 0.09	0.01 0.01 -0.13
21	30.00 10.07 0.00	0.96E+06 82.27	0.54 0.55 0.00	0.06 -0.03 0.00	-0.15 -0.15 0.00	0.00 0.00 0.53	0.00 0.00 0.11	0.00 0.00 -0.15
22	30.12 12.03 0.00	0.97E+06 84.10	0.65 0.65 0.00	0.09 -0.05 0.00	-0.17 -0.17 0.00	0.00 0.00 0.63	0.00 0.00 0.13	0.00 0.00 -0.16
23	30.00 14.04 0.00	0.96E+06 86.53	0.75 0.75 0.00	0.13 -0.05 0.00	-0.19 -0.19 0.00	0.00 0.00 0.73	0.00 0.00 0.18	0.00 0.00 -0.19
24	29.89 16.03 0.00	0.96E+06 84.02	0.85 0.87 0.00	0.20 -0.04 0.00	-0.22 -0.22 0.00	0.00 0.00 0.83	0.00 0.00 0.24	0.00 0.00 -0.22
25	30.00 18.05 0.00	0.96E+06 83.82	0.91 0.94 0.00	0.26 -0.03 0.00	-0.23 -0.23 0.00	0.00 0.00 0.88	0.00 0.00 0.30	0.00 0.00 -0.23
26	29.88 20.08 0.00	0.96E+06 90.81	0.96 1.02 0.00	0.33 -0.02 0.00	-0.25 -0.25 0.00	0.00 0.00 0.94	0.00 0.00 0.37	0.01 0.01 -0.24
27	30.23 22.02 0.00	0.97E+06 98.12	0.99 1.06 0.00	0.38 -0.02 0.00	-0.27 -0.27 0.00	0.00 0.00 0.96	0.00 0.00 0.42	0.00 0.00 -0.27

PROPULSIVE MING FORCE DATA

SUMMARY. RUN 112

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUIH	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	10.46 -2.02 0.00	0.57E+06 86.81	0.27 0.30 0.00	-0.87 -0.86 1.03	-0.23 -0.23 1.03	0.00 0.00 0.12	0.00 0.00 -0.01	0.02 0.02 -0.17
2	10.46 -0.06 0.00	0.57E+06 81.90	0.40 0.40 0.00	-0.87 -0.87 1.03	-0.25 -0.25 1.03	0.00 0.00 0.23	0.00 0.00 -0.01	0.02 0.02 -0.19
3	10.46 2.06 0.00	0.57E+06 84.13	0.54 0.51 0.00	-0.86 -0.88 1.03	-0.28 -0.28 1.03	0.00 0.00 0.33	0.00 0.00 0.00	0.01 0.01 -0.22
4	10.46 4.01 0.00	0.57E+06 83.67	0.88 0.82 0.00	-0.83 -0.87 1.03	-0.30 -0.30 1.03	0.00 0.00 0.44	0.00 0.00 0.02	0.02 0.02 -0.24
5	10.58 6.01 0.00	0.58E+06 81.09	0.81 0.72 0.00	-0.80 -0.88 1.02	-0.32 -0.32 1.02	0.00 0.00 0.55	0.00 0.00 0.04	0.01 0.01 -0.26
6	10.46 8.02 0.00	0.57E+06 84.66	0.97 0.85 0.00	-0.78 -0.91 1.04	-0.35 -0.35 1.04	0.00 0.00 0.67	0.00 0.00 0.05	0.00 0.00 -0.29
7	10.58 10.06 0.00	0.58E+06 86.46	1.10 0.95 0.00	-0.73 -0.91 1.03	-0.37 -0.37 1.03	0.00 0.00 0.78	0.00 0.00 0.09	0.01 0.01 -0.31
8	10.69 12.02 0.00	0.58E+06 83.13	1.26 1.09 0.00	-0.67 -0.91 1.01	-0.40 -0.40 1.01	0.00 0.00 0.91	0.00 0.00 0.13	0.00 0.00 -0.34
9	10.58 14.03 0.00	0.58E+06 85.81	1.43 1.24 0.00	-0.60 -0.93 1.02	-0.45 -0.45 1.02	0.00 0.00 1.05	0.00 0.00 0.19	0.00 0.00 -0.38
10	10.58 16.03 0.00	0.58E+06 83.81	1.61 1.41 0.00	-0.52 -0.95 1.03	-0.48 -0.48 1.03	0.00 0.00 1.21	0.00 0.00 0.26	0.00 0.00 -0.42
11	10.46 18.02 0.00	0.57E+06 86.13	1.80 1.57 0.00	-0.44 -0.97 1.04	-0.52 -0.52 1.04	0.00 0.00 1.36	0.00 0.00 0.34	0.00 0.00 -0.46
12	10.35 20.06 0.00	0.57E+06 90.98	1.97 1.73 0.00	-0.34 -1.00 1.05	-0.56 -0.56 1.05	0.00 0.00 1.49	0.00 0.00 0.43	0.00 0.00 -0.50
13	10.81 22.07 0.00	0.58E+06 98.37	2.08 1.85 0.00	-0.20 -0.97 1.01	-0.58 -0.58 1.01	0.00 0.00 1.60	0.00 0.00 0.52	0.00 0.00 -0.52

PROPULSIVE MING FORCE DATA

SUMMARY. RUN 113

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUIH	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	5.17 -2.02 0.00	0.40E+06 84.32	0.45 0.52 0.00	-1.80 -1.79 2.11	-0.34 -0.34 2.11	0.00 0.00 0.16	0.01 0.01 -0.03	0.06 0.06 -0.21
2	5.17 0.00 0.00	0.40E+06 87.21	0.64 0.63 0.00	-1.79 -1.79 2.10	-0.37 -0.37 2.10	0.00 0.00 0.27	0.01 0.01 -0.02	0.05 0.05 -0.24
3	5.29 2.07 0.00	0.41E+06 84.33	0.80 0.74 0.00	-1.72 -1.75 2.06	-0.39 -0.39 2.06	0.00 0.00 0.38	0.01 0.01 -0.01	0.03 0.03 -0.27
4	5.29 4.06 0.00	0.41E+06 85.81	0.95 0.83 0.00	-1.70 -1.76 2.06	-0.44 -0.44 2.06	0.00 0.00 0.48	0.01 0.01 0.00	0.01 0.01 -0.31
5	5.29 6.01 0.00	0.41E+06 84.14	1.13 0.95 0.00	-1.65 -1.76 2.06	-0.45 -0.45 2.06	0.00 0.00 0.60	0.00 0.00 0.04	0.04 0.04 -0.32
6	5.29 8.01 0.00	0.41E+06 85.52	1.29 1.05 0.00	-1.63 -1.79 2.07	-0.47 -0.47 2.07	0.00 0.00 0.70	0.01 0.01 0.05	0.01 0.01 -0.35
7	5.29 10.02 0.00	0.41E+06 85.79	1.48 1.19 0.00	-1.56 -1.80 2.07	-0.50 -0.50 2.07	0.00 0.00 0.83	0.00 0.00 0.08	0.02 0.02 -0.37
8	5.40 12.01 0.00	0.41E+06 81.75	1.65 1.31 0.00	-1.46 -1.77 2.02	-0.52 -0.52 2.02	0.00 0.00 0.95	0.00 0.00 0.13	0.02 0.02 -0.39
9	5.29 14.06 0.00	0.41E+06 86.44	1.87 1.47 0.00	-1.41 -1.83 2.07	-0.57 -0.57 2.07	0.00 0.00 1.10	0.00 0.00 0.20	0.02 0.02 -0.44
10	5.29 16.00 0.00	0.41E+06 85.33	2.09 1.65 0.00	-1.31 -1.83 2.06	-0.61 -0.61 2.06	0.00 0.00 1.27	0.00 0.00 0.27	0.02 0.02 -0.48
11	5.29 18.05 0.00	0.41E+06 83.51	2.29 1.81 0.00	-1.20 -1.85 2.07	-0.65 -0.65 2.07	0.00 0.00 1.41	0.00 0.00 0.36	0.00 0.00 -0.52
12	5.17 20.04 0.00	0.41E+06 90.82	2.56 2.03 0.00	-1.10 -1.91 2.13	-0.69 -0.69 2.13	0.00 0.00 1.60	0.00 0.00 0.46	0.02 0.02 -0.56
13	5.17 22.05 0.00	0.41E+06 98.43	2.73 2.16 0.00	-0.97 -1.93 2.12	-0.73 -0.73 2.12	0.00 0.00 1.72	0.00 0.00 0.54	0.00 0.00 -0.60

PROPULSIVE WING FORCE DATA

SUMMARY

RUN 115

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CMUW	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMS CYMIB CDTR	CSFIS CSFIB CMTR
1	21.27 -2.07 5.00	0.83E+06 86.69	0.15 0.17 0.00	-0.44 -0.43 0.51	-0.16 -0.15 0.51	0.01 0.00 0.08	-0.01 -0.01 -0.01	-0.05 -0.05 -0.13
2	21.38 0.00 5.00	0.83E+06 86.66	0.27 0.27 0.00	-0.43 -0.43 0.51	-0.18 -0.18 0.51	0.00 0.00 0.18	-0.01 -0.01 -0.01	-0.05 -0.05 -0.15
3	21.04 2.00 5.00	0.83E+06 84.45	0.40 0.38 0.00	-0.42 -0.44 0.52	-0.20 -0.20 0.52	0.00 0.00 0.30	-0.01 0.00 0.00	-0.05 -0.05 -0.17
4	20.92 4.01 5.00	0.83E+06 85.54	0.51 0.48 0.00	-0.41 -0.45 0.52	-0.22 -0.22 0.52	0.00 0.00 0.39	-0.01 -0.01 0.01	-0.05 -0.05 -0.19
5	20.92 6.04 5.00	0.83E+06 82.40	0.63 0.56 0.00	-0.40 -0.47 0.53	-0.25 -0.25 0.53	0.00 0.00 0.50	-0.01 -0.01 0.02	-0.06 -0.06 -0.21
6	20.92 8.02 5.00	0.83E+06 86.43	0.74 0.68 0.00	-0.38 -0.48 0.52	-0.26 -0.26 0.52	0.00 0.00 0.60	-0.01 -0.01 0.04	-0.06 -0.06 -0.23
7	21.04 10.02 5.00	0.83E+06 86.67	0.87 0.80 0.00	-0.34 -0.49 0.52	-0.29 -0.29 0.52	0.00 0.00 0.71	-0.01 -0.01 0.07	-0.06 -0.06 -0.26
8	20.92 12.02 5.00	0.83E+06 83.76	1.01 0.93 0.00	-0.28 -0.50 0.51	-0.32 -0.32 0.51	0.00 0.00 0.84	-0.02 -0.01 0.11	-0.06 -0.05 -0.29
9	20.92 14.03 5.00	0.83E+06 83.95	1.16 1.08 0.00	-0.21 -0.49 0.49	-0.35 -0.35 0.49	0.00 0.00 0.98	-0.02 -0.02 0.17	-0.07 -0.07 -0.32
10	20.81 16.02 5.00	0.82E+06 86.47	1.31 1.21 0.00	-0.16 -0.52 0.51	-0.39 -0.39 0.51	0.00 0.00 1.11	-0.02 -0.02 0.22	-0.08 -0.08 -0.36
11	20.69 18.02 5.00	0.82E+06 85.20	1.46 1.36 0.00	-0.08 -0.53 0.50	-0.42 -0.42 0.50	-0.01 0.00 1.25	-0.03 -0.03 0.29	-0.08 -0.08 -0.39
12	21.15 20.01 5.00	0.83E+06 90.92	1.57 1.48 0.00	0.00 -0.54 0.50	-0.46 -0.46 0.50	-0.01 0.00 1.35	-0.03 -0.03 0.37	-0.08 -0.08 -0.43
13	21.04 22.10 5.00	0.83E+06 98.53	1.72 1.64 0.00	0.12 -0.54 0.50	-0.50 -0.50 0.50	-0.01 0.01 1.48	-0.04 -0.04 0.48	-0.09 -0.09 -0.47

PROPULSIVE WING FORCE DATA

SUMMARY

RUN 114

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CMUW	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMS CYMIB CDTR	CSFIS CSFIB CMTR
15	30.23 -2.06 5.00	0.99E+06 83.27	-0.02 -0.02 0.00	0.01 0.01 0.00	-0.06 -0.06 0.00	0.00 0.00 -0.03	-0.01 -0.01 0.06	-0.05 -0.05 -0.05
16	30.12 -5.00 5.00	0.99E+06 86.15	0.08 0.08 0.00	0.01 0.01 0.00	-0.07 -0.07 0.00	0.00 0.00 0.07	-0.01 -0.01 0.05	-0.05 -0.05 -0.07
17	30.23 2.04 5.00	0.99E+06 81.11	0.17 0.18 0.00	0.01 0.01 0.00	-0.09 -0.09 0.00	0.00 0.00 0.16	-0.01 -0.01 0.06	-0.04 -0.04 -0.08
18	30.23 4.01 5.00	0.99E+06 84.26	0.26 0.26 0.00	0.02 0.00 0.00	-0.10 -0.10 0.00	0.00 0.00 0.25	-0.01 -0.01 0.06	-0.05 -0.05 -0.10
19	30.12 6.02 5.00	0.99E+06 81.02	0.36 0.36 0.00	0.03 -0.01 0.00	-0.11 -0.11 0.00	0.00 0.00 0.34	-0.01 -0.01 0.07	-0.05 -0.05 -0.11
20	30.12 8.02 5.00	0.99E+06 88.18	0.45 0.45 0.00	0.04 -0.03 0.00	-0.13 0.00 0.00	0.00 0.00 0.43	-0.01 -0.01 0.08	-0.06 -0.06 -0.12
21	30.00 10.03 5.00	0.99E+06 85.00	0.54 0.55 0.00	0.06 -0.04 0.00	-0.14 -0.14 0.00	0.00 0.00 0.53	-0.01 -0.01 0.10	-0.06 -0.05 -0.14
22	29.89 12.06 5.00	0.98E+06 83.93	0.66 0.66 0.00	0.08 -0.06 0.00	-0.16 -0.16 0.00	0.00 0.00 0.64	-0.02 -0.02 0.13	-0.06 -0.06 -0.16
23	29.89 14.01 5.00	0.98E+06 86.36	0.76 0.77 0.00	0.13 -0.06 0.00	-0.19 -0.19 0.00	0.00 0.00 0.74	-0.02 -0.02 0.17	-0.06 -0.06 -0.18
24	29.89 16.04 5.00	0.98E+06 83.99	0.85 0.87 0.00	0.19 -0.05 0.00	-0.21 -0.21 0.00	-0.01 0.00 0.83	-0.02 -0.02 0.23	-0.07 -0.07 -0.21
25	30.12 18.02 5.00	0.99E+06 85.26	0.91 0.94 0.00	0.25 -0.05 0.00	-0.23 -0.23 0.00	-0.01 0.00 0.88	-0.03 -0.03 0.29	-0.07 -0.07 -0.23
26	29.89 20.01 5.00	0.98E+06 90.50	0.94 0.98 0.00	0.30 -0.04 0.00	-0.24 -0.24 0.00	-0.01 0.00 0.91	-0.03 -0.03 0.34	-0.08 -0.08 -0.24
27	29.77 22.08 5.00	0.98E+06 98.11	0.92 0.99 0.00	0.35 -0.02 0.00	-0.26 -0.26 0.00	-0.02 -0.01 0.90	-0.02 -0.01 0.39	-0.07 -0.07 -0.25

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 117

PT	Q	ALPHA	BETA	REY NO	CLIS	CAFIB	CPHIB	CRMIS	CRMIB	CLTR	CLIS	CAFIB	CPHIB	CRMIS	CRMIB	CLTR	CYFIS	CYFIB	CHTR
1	10.46	-2.02	5.00	0.59E+06	0.26	-0.87	-0.23	0.00	0.00	0.12	0.44	-1.77	-0.33	0.01	0.00	0.00	-0.02	-0.02	-0.21
2	10.58	-0.04	5.00	0.59E+06	0.39	-0.85	-0.25	0.00	0.00	0.00	0.51	-1.80	-0.37	0.00	0.00	0.00	-0.04	-0.04	-0.24
3	10.46	2.02	5.00	0.59E+06	0.54	-0.85	-0.28	0.00	0.00	0.00	0.76	-1.74	-0.38	0.00	0.00	0.00	-0.04	-0.04	-0.25
4	10.46	4.06	5.00	0.59E+06	0.62	-0.88	-0.30	0.00	0.00	0.00	0.97	-1.75	-0.42	0.00	0.00	0.00	-0.06	-0.06	-0.29
5	10.46	6.05	5.00	0.59E+06	0.73	-0.89	-0.32	0.00	0.00	0.00	1.12	-1.69	-0.44	0.00	0.00	0.00	-0.07	-0.07	-0.31
6	10.58	8.02	5.00	0.59E+06	0.95	-0.77	-0.34	0.00	0.00	0.00	1.29	-1.65	-0.46	0.00	0.00	0.00	-0.07	-0.07	-0.33
7	10.58	10.00	5.00	0.59E+06	1.08	-0.74	-0.36	0.00	0.00	0.00	1.48	-1.60	-0.49	0.00	0.00	0.00	-0.07	-0.07	-0.36
8	10.58	12.04	5.00	0.59E+06	1.25	-0.70	-0.40	0.00	0.00	0.00	1.70	-1.52	-0.52	0.00	0.00	0.00	-0.07	-0.07	-0.39
9	10.58	14.06	5.00	0.59E+06	1.44	-0.62	-0.43	0.00	0.00	0.00	1.91	-1.42	-0.54	0.00	0.00	0.00	-0.09	-0.09	-0.41
10	10.46	16.03	5.00	0.59E+06	1.60	-0.56	-0.48	0.00	0.00	0.00	2.11	-1.40	-0.62	0.00	0.00	0.00	-0.10	-0.10	-0.49
11	10.46	18.03	5.00	0.59E+06	1.78	-0.46	-0.51	0.00	0.00	0.00	2.34	-1.24	-0.64	0.00	0.00	0.00	-0.11	-0.11	-0.51
12	10.35	20.06	5.00	0.58E+06	1.93	-0.37	-0.55	0.00	0.00	0.00	2.44	-1.11	-0.68	0.00	0.00	0.00	-0.13	-0.13	-0.56
13	10.23	22.03	5.00	0.58E+06	2.11	-0.27	-0.60	0.00	0.00	0.00	2.69	-0.97	-0.73	0.00	0.00	0.00	-0.14	-0.14	-0.60

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 116

PT	Q	ALPHA	BETA	REY NO	CLIS	CAFIB	CPHIB	CRMIS	CRMIB	CLTR	CLIS	CAFIB	CPHIB	CRMIS	CRMIB	CLTR	CYFIS	CYFIB	CHTR
1	10.46	-2.02	5.00	0.59E+06	0.26	-0.87	-0.23	0.00	0.00	0.12	0.44	-1.77	-0.33	0.01	0.00	0.00	-0.02	-0.02	-0.21
2	10.58	-0.04	5.00	0.59E+06	0.39	-0.85	-0.25	0.00	0.00	0.00	0.51	-1.80	-0.37	0.00	0.00	0.00	-0.04	-0.04	-0.24
3	10.46	2.02	5.00	0.59E+06	0.54	-0.85	-0.28	0.00	0.00	0.00	0.76	-1.74	-0.38	0.00	0.00	0.00	-0.04	-0.04	-0.25
4	10.46	4.06	5.00	0.59E+06	0.62	-0.88	-0.30	0.00	0.00	0.00	0.97	-1.75	-0.42	0.00	0.00	0.00	-0.06	-0.06	-0.29
5	10.46	6.05	5.00	0.59E+06	0.73	-0.89	-0.32	0.00	0.00	0.00	1.12	-1.69	-0.44	0.00	0.00	0.00	-0.07	-0.07	-0.31
6	10.58	8.02	5.00	0.59E+06	0.95	-0.77	-0.34	0.00	0.00	0.00	1.29	-1.65	-0.46	0.00	0.00	0.00	-0.07	-0.07	-0.33
7	10.58	10.00	5.00	0.59E+06	1.08	-0.74	-0.36	0.00	0.00	0.00	1.48	-1.60	-0.49	0.00	0.00	0.00	-0.07	-0.07	-0.36
8	10.58	12.04	5.00	0.59E+06	1.25	-0.70	-0.40	0.00	0.00	0.00	1.70	-1.52	-0.52	0.00	0.00	0.00	-0.07	-0.07	-0.39
9	10.58	14.06	5.00	0.59E+06	1.44	-0.62	-0.43	0.00	0.00	0.00	1.91	-1.42	-0.54	0.00	0.00	0.00	-0.09	-0.09	-0.41
10	10.46	16.03	5.00	0.59E+06	1.60	-0.56	-0.48	0.00	0.00	0.00	2.11	-1.40	-0.62	0.00	0.00	0.00	-0.10	-0.10	-0.49
11	10.46	18.03	5.00	0.59E+06	1.78	-0.46	-0.51	0.00	0.00	0.00	2.34	-1.24	-0.64	0.00	0.00	0.00	-0.11	-0.11	-0.51
12	10.35	20.06	5.00	0.58E+06	1.93	-0.37	-0.55	0.00	0.00	0.00	2.44	-1.11	-0.68	0.00	0.00	0.00	-0.13	-0.13	-0.56
13	10.23	22.03	5.00	0.58E+06	2.11	-0.27	-0.60	0.00	0.00	0.00	2.69	-0.97	-0.73	0.00	0.00	0.00	-0.14	-0.14	-0.60

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY					RUN 119					DATA		
			CLIS CNFIB CNUC	CDIS CAFIB CNUH	CPHIS CPHIB CNUH	CRMIS CRMIB CLTR	CSFIS CSFIB CMTR								
2	30.00	0.98E+06 80.91	-0.03 0.00	0.01 0.00	-0.05 0.00	0.00 -0.03	0.00 -0.05						0.00 0.00 0.06	0.00 0.00 0.05	-0.01 -0.01 -0.05
3	29.89 -0.01 0.00	0.98E+06 87.88	0.07 0.00	0.01 0.00	-0.07 0.00	0.00 0.06	0.00 -0.05						0.00 0.00 0.06	0.00 0.00 0.06	0.00 0.00 -0.05
4	29.89 1.99 0.00	0.98E+06 95.18	0.16 0.00	0.01 0.00	-0.08 0.00	0.00 0.15	0.00 -0.08						0.00 0.00 0.06	0.00 0.00 0.06	0.00 0.00 -0.08
7	29.89 2.00 0.00	0.97E+06 87.60	0.16 0.00	0.01 0.00	-0.08 0.00	0.00 0.15	0.00 -0.07						0.00 0.00 0.06	0.00 0.00 0.06	0.00 0.00 -0.07
8	29.89 3.99 0.00	0.97E+06 89.08	0.26 0.00	0.02 0.00	-0.08 0.00	0.00 0.24	0.00 -0.08						0.00 0.00 0.07	0.00 0.00 0.07	0.00 0.00 -0.08
9	29.89 5.99 0.00	0.97E+06 89.88	0.35 0.00	0.03 0.00	-0.09 0.00	0.00 0.33	0.00 -0.09						0.00 0.00 0.08	0.00 0.00 0.08	0.00 0.00 -0.09
10	29.89 8.02 0.00	0.97E+06 89.91	0.44 0.00	0.04 0.00	-0.11 0.00	0.00 0.42	0.00 -0.11						0.00 0.00 0.09	0.00 0.00 0.09	0.00 0.00 -0.10
11	29.89 10.01 0.00	0.97E+06 89.02	0.54 0.00	0.06 0.00	-0.12 0.00	0.00 0.52	0.00 -0.12						0.00 0.00 0.10	0.00 0.00 0.10	0.00 0.00 -0.11
12	30.00 11.99 0.00	0.97E+06 87.33	0.64 0.00	0.09 0.00	-0.13 0.00	0.00 0.62	0.00 -0.13						0.00 0.00 0.13	0.00 0.00 0.13	0.00 0.00 -0.13
13	29.77 13.99 0.00	0.97E+06 84.84	0.75 0.00	0.13 0.00	-0.15 0.00	0.00 0.73	0.00 -0.15						0.00 0.00 0.17	0.00 0.00 0.17	0.00 0.00 -0.15
14	29.77 16.01 0.00	0.97E+06 87.48	0.85 0.00	0.19 0.00	-0.17 0.00	0.00 0.83	0.00 -0.17						0.00 0.00 0.24	0.00 0.00 0.24	0.00 0.00 -0.17
15	29.77 17.99 0.00	0.97E+06 90.07	0.91 0.00	0.25 0.00	-0.19 0.00	0.00 0.88	0.00 -0.19						0.00 0.00 0.30	0.00 0.00 0.30	0.00 0.00 -0.19
16	30.00 20.01 0.00	0.97E+06 90.55	0.96 0.00	0.32 0.00	-0.20 0.00	0.00 0.94	0.00 -0.20						0.00 0.00 0.36	0.00 0.00 0.36	0.00 0.00 -0.20
17	29.77 21.99 0.00	0.97E+06 97.90	1.00 0.00	0.38 0.00	-0.23 0.00	0.00 0.97	0.00 -0.23						0.00 0.00 0.42	0.00 0.00 0.42	0.00 0.00 -0.23

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY					RUN 118					DATA		
			CLIS CNFIB CNUC	CDIS CAFIB CNUH	CPHIS CPHIB CNUH	CRMIS CRMIB CLTR	CSFIS CSFIB CMTR								
28	29.77 -2.02 0.00	0.99E+06 86.75	-0.01 0.00	0.01 0.00	-0.05 0.00	0.00 -0.02	0.00 -0.05						0.00 0.00 0.06	0.00 0.00 0.06	0.00 0.00 -0.05
29	29.89 -0.01 0.00	0.99E+06 85.91	0.08 0.00	0.01 0.00	-0.07 0.00	0.00 0.07	0.00 -0.07						0.00 0.00 0.06	0.00 0.00 0.06	0.00 0.00 -0.07
30	29.89 2.01 0.00	0.99E+06 86.86	0.18 0.00	0.02 0.00	-0.08 0.00	0.00 0.16	0.00 -0.08						0.00 0.00 0.06	0.00 0.00 0.06	0.00 0.00 -0.08
31	29.89 4.08 0.00	0.99E+06 84.27	0.27 0.00	0.02 0.00	-0.09 0.00	0.00 0.26	0.00 -0.09						0.00 0.00 0.07	0.00 0.00 0.07	0.00 0.00 -0.09
32	29.77 6.05 0.00	0.99E+06 86.73	0.36 0.00	0.03 0.00	-0.11 0.00	0.00 0.35	0.00 -0.11						0.00 0.00 0.08	0.00 0.00 0.08	0.00 0.00 -0.11
33	29.89 8.05 0.00	0.99E+06 84.38	0.46 0.00	0.04 0.00	-0.12 0.00	0.00 0.44	0.00 -0.12						0.00 0.00 0.09	0.00 0.00 0.09	0.00 0.00 -0.12
34	30.00 10.04 0.00	0.99E+06 85.33	0.55 0.00	0.06 0.00	-0.14 0.00	0.00 0.53	0.00 -0.14						0.00 0.00 0.10	0.00 0.00 0.10	0.00 0.00 -0.14
35	29.77 12.08 0.00	0.99E+06 84.17	0.67 0.00	0.09 0.00	-0.16 0.00	0.00 0.65	0.00 -0.16						0.00 0.00 0.13	0.00 0.00 0.13	0.00 0.00 -0.16
36	29.89 14.01 0.00	0.99E+06 84.66	0.78 0.00	0.13 0.00	-0.19 0.00	0.00 0.75	0.00 -0.19						0.00 0.00 0.18	0.00 0.00 0.18	0.00 0.00 -0.18
37	29.77 16.05 0.00	0.99E+06 86.34	0.86 0.00	0.19 0.00	-0.21 0.00	0.00 0.83	0.00 -0.21						0.00 0.00 0.24	0.00 0.00 0.24	0.00 0.00 -0.21
38	29.89 18.10 0.00	0.99E+06 85.11	0.92 0.00	0.26 0.00	-0.23 0.00	0.00 0.90	0.00 -0.23						0.00 0.00 0.30	0.00 0.00 0.30	0.00 0.00 -0.23
39	29.89 20.02 0.00	0.99E+06 90.57	0.97 0.00	0.32 0.00	-0.25 0.00	0.00 0.94	0.00 -0.25						0.00 0.00 0.36	0.00 0.00 0.36	0.00 0.00 -0.25
40	30.12 22.02 0.00	0.10E+07 98.10	1.02 0.00	0.39 0.00	-0.27 0.00	0.00 0.99	0.00 -0.27						0.00 0.00 0.43	0.00 0.00 0.43	0.00 0.00 -0.27

PROPULSIVE WING FORCE DATA

PPT	Q ALPHA BETA	REV NO HEIGHT	SUMMARY				RUN 121				CYMIS CYMIB CDTR	CSFIS CSFIB CNTR
			CLIS CNFIB CNUC	CDIS CAFIB CNUH	CPMIS CPMIB CNUH	CRMIS CRMIB CLTR	CPMIS CPMIB CNUH	CRMIS CRMIB CLTR				
1	10.58	0.58E+06 83.50	0.23	-0.88	-0.21	0.00	0.01	-0.01	0.01	0.01	-0.01	
	-2.01 0.00		-0.87 1.01	-0.21 1.01	0.00 0.08	0.01 0.01	-0.01 -0.14					
2	10.46	0.57E+06 90.56	0.35	-0.88	-0.23	0.01	0.01	-0.02	0.01	0.01	-0.02	
	-0.01 0.00		-0.88 1.02	-0.23 1.02	0.01 0.17	0.01 0.01	-0.02 -0.16					
3	10.46	0.58E+06 92.10	0.49	-0.87	-0.24	0.01	0.01	-0.03	0.01	0.01	-0.03	
	2.01 0.00		-0.89 1.02	-0.24 1.02	0.01 0.28	0.01 0.02	-0.03 -0.18					
4	10.35	0.57E+06 88.17	0.65	-0.87	-0.26	0.01	0.01	-0.03	0.01	0.01	-0.03	
	3.98 0.00		-0.91 1.04	-0.26 1.04	0.01 0.40	0.01 0.03	-0.03 -0.19					
5	10.58	0.58E+06 87.24	0.76	-0.84	-0.28	0.01	0.01	-0.03	0.01	0.01	-0.03	
	5.99 0.00		-0.91 1.02	-0.28 1.02	0.01 0.49	0.01 0.05	-0.03 -0.21					
6	10.58	0.58E+06 84.37	0.90	-0.81	-0.30	0.01	0.01	-0.03	0.01	0.01	-0.03	
	7.98 0.00		-0.93 1.02	-0.30 1.02	0.01 0.60	0.01 0.06	-0.03 -0.23					
7	10.58	0.58E+06 83.08	1.00	-0.68	-0.30	0.01	0.00	-0.04	0.00	0.01	-0.04	
	9.99 0.00		-0.85 0.91	-0.30 0.91	0.01 0.69	0.01 0.09	-0.04 -0.24					
8	10.58	0.58E+06 81.72	1.17	-0.66	-0.33	0.01	0.00	-0.04	0.00	0.00	-0.04	
	12.00 0.00		-0.89 0.95	-0.33 0.95	0.01 0.83	0.00 0.12	-0.04 -0.27					
9	10.46	0.57E+06 88.97	1.35	-0.61	-0.37	0.01	0.00	-0.04	0.00	0.01	-0.04	
	13.98 0.00		-0.92 0.96	-0.37 0.96	0.01 0.98	0.01 0.17	-0.04 -0.30					
10	10.46	0.57E+06 87.41	1.53	-0.53	-0.40	0.01	0.00	-0.04	0.00	0.00	-0.04	
	15.99 0.00		-0.93 0.96	-0.40 0.96	0.01 1.13	0.01 0.24	-0.04 -0.33					
11	10.35	0.57E+06 85.66	1.71	-0.45	-0.43	0.01	0.00	-0.05	0.00	0.00	-0.05	
	17.98 0.00		-0.95 0.97	-0.43 0.97	0.01 1.27	0.00 0.31	-0.05 -0.37					
12	10.69	0.58E+06 90.72	1.82	-0.34	-0.45	0.01	0.00	-0.04	0.00	0.00	-0.04	
	19.98 0.00		-0.94 0.94	-0.45 0.94	0.01 1.38	0.00 0.39	-0.04 -0.39					
13	10.58	0.58E+06 98.11	1.99	-0.23	-0.49	0.01	0.00	-0.04	0.00	0.00	-0.04	
	21.99 0.00		-0.96 0.96	-0.49 0.96	0.01 1.52	0.01 0.49	-0.04 -0.42					

PROPULSIVE WING FORCE DATA

PPT	Q ALPHA BETA	REV NO HEIGHT	SUMMARY				RUN 120				CYMIS		CSFIS	
			CLIS CNFIB CNUC	CDIS CAFIB CNUH	CPMIS CPMIB CNUH	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CNTR						
1	21.04	0.81E+06 83.07	0.14	-0.42	-0.15	0.00	0.00	0.00	0.00	0.00	0.00			
	-1.98		-0.42	-0.15	0.00	0.00	0.00	0.00						
	0.00	0.51	0.51	0.07	-0.01	-0.12								
2	21.04	0.81E+06 90.05	0.26	-0.42	-0.16	0.00	0.00	0.00	0.00	0.00				
	-0.01		-0.42	-0.16	0.18	0.00	0.00	0.00						
	0.00	0.51	0.51	0.18	-0.13									
3	20.92	0.81E+06 89.66	0.37	-0.41	-0.18	0.00	0.00	0.00	0.00	0.00				
	1.99		-0.43	-0.18	0.00	0.00	0.00	0.00						
	0.00	0.51	0.51	0.27	0.01	-0.15								
4	20.92	0.81E+06 86.80	0.49	-0.40	-0.20	0.00	0.00	0.00	0.00	0.00				
	3.99		-0.43	-0.20	0.00	0.00	0.00	0.00						
	0.00	0.51	0.51	0.38	0.02	-0.16								
5	20.92	0.81E+06 85.62	0.61	-0.38	-0.21	0.00	0.00	0.00	0.00	0.00				
	6.02		-0.45	-0.21	0.00	0.00	0.00	0.00						
	0.00	0.51	0.51	0.48	0.03	-0.18								
6	20.92	0.81E+06 87.24	0.73	-0.36	-0.23	0.00	0.00	0.00	0.00	0.00				
	8.03		-0.46	-0.23	0.00	0.00	0.00	0.00						
	0.00	0.51	0.51	0.59	0.05	-0.20								
7	20.81	0.81E+06 86.30	0.86	-0.34	-0.25	0.00	0.00	0.00	0.00	0.00				
	9.98		-0.48	-0.25	0.00	0.00	0.00	0.00						
	0.00	0.51	0.51	0.70	0.07	-0.21								
8	20.92	0.81E+06 85.76	1.00	-0.29	-0.27	0.00	0.00	0.00	0.00	0.00				
	11.98		-0.49	-0.27	0.00	0.00	0.00	0.00						
	0.00	0.51	0.51	0.82	0.11	-0.24								
9	20.92	0.81E+06 85.45	1.16	-0.23	-0.30	0.00	0.00	0.00	0.00	0.00				
	13.97		-0.51	-0.30	0.00	0.00	0.00	0.00						
	0.00	0.51	0.51	0.97	0.17	-0.26								
10	20.92	0.81E+06 84.50	1.33	-0.16	-0.33	0.00	0.00	0.00	0.00	0.00				
	15.98		-0.52	-0.33	0.00	0.00	0.00	0.00						
	0.00	0.51	0.51	1.12	0.23	-0.30								
11	21.04	0.81E+06 84.83	1.46	-0.09	-0.36	0.00	0.00	0.00	0.00	0.00				
	17.98		-0.53	-0.36	0.00	0.00	0.00	0.00						
	0.00	0.51	0.51	1.24	0.30	-0.33								
12	20.69	0.81E+06 90.77	1.60	0.00	-0.39	0.00	0.00	0.00	0.00	0.00				
	19.98		-0.55	-0.39	0.00	0.00	0.00	0.00						
	0.00	0.52	0.52	1.36	0.39	-0.36								
13	20.92	0.81E+06 98.19	1.73	0.10	-0.42	0.00	0.00	0.00	0.00	0.00				
	22.00		-0.55	-0.42	0.00	0.00	0.00	0.00						
	0.00	0.51	0.51	1.48	0.48	-0.38								

PROPULSIVE WING FORCE DATA

SUMMARY.

RUN 123

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNF18 CHUC	CDIS CAF18 CHUN	CPH18 CHUT	CRM18 CLTR	CSF18 CSF18 CHTR	CSF18 CSF18 CHTR
1	30.00	0.97E+06 83.20	-0.04 0.00	0.02 0.00	-0.05 0.00	0.01 0.01	-0.02 0.06	-0.02 -0.05
2	30.00	0.97E+06 90.18	0.05 0.00	0.01 0.00	-0.07 0.00	0.01 0.01	-0.02 0.06	-0.02 -0.06
3	30.12	0.97E+06 91.38	0.14 0.00	0.01 0.00	-0.08 0.00	0.00 0.13	-0.02 0.06	-0.02 -0.07
4	30.00	0.97E+06 89.10	0.23 0.00	0.02 0.00	-0.08 0.00	0.00 0.22	-0.02 0.07	-0.03 -0.08
5	30.00	0.97E+06 87.68	0.33 0.00	0.03 0.00	-0.09 0.00	0.00 0.31	-0.02 0.07	-0.03 -0.09
6	30.23	0.97E+06 87.41	0.42 0.00	0.04 0.00	-0.10 0.00	0.00 0.40	-0.02 0.08	-0.04 -0.10
7	29.89	0.96E+06 85.72	0.52 0.00	0.06 0.00	-0.12 0.00	0.00 0.50	-0.03 0.10	-0.04 -0.11
8	29.89	0.98E+06 84.87	0.63 0.00	0.08 0.00	-0.13 0.00	0.00 0.61	-0.03 0.13	-0.05 -0.13
9	29.77	0.98E+06 86.27	0.74 0.00	0.13 0.00	-0.15 0.00	0.00 0.72	-0.03 0.17	-0.06 -0.15
10	29.89	0.96E+06 87.87	0.82 0.00	0.19 0.00	-0.17 0.00	0.00 0.80	-0.03 0.23	-0.08 -0.17
11	30.00	0.97E+06 88.74	0.88 0.00	0.25 0.00	-0.19 0.00	0.01 0.86	-0.03 0.29	-0.09 -0.19
12	29.89	0.98E+06 90.48	0.90 0.00	0.30 0.00	-0.21 0.00	0.01 0.87	-0.02 0.34	-0.11 -0.20
13	30.00	0.97E+06 97.90	0.90 0.00	0.35 0.00	-0.21 0.00	0.01 0.87	-0.02 0.39	-0.10 -0.21

PROPULSIVE WING FORCE DATA

SUMMARY.

RUN 122

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNF18 CHUC	CDIS CAF18 CHUN	CPH18 CHUT	CRM18 CLTR	CSF18 CSF18 CHTR	CSF18 CSF18 CHTR
1	5.29	0.41E+06 84.33	0.27 0.00	-1.66 -1.85	-0.30 -0.30	0.01 0.01	0.01 0.01	-0.01 -0.01
2	5.17	0.40E+06 91.28	0.44 0.00	-1.69 -1.96	-0.32 1.96	0.01 0.09	0.01 0.05	-0.03 -0.20
3	5.17	0.40E+06 89.91	0.62 0.00	-1.68 -1.70	-0.35 1.96	0.01 0.21	0.01 0.05	-0.05 -0.22
4	5.17	0.40E+06 87.98	0.78 0.00	-1.66 -1.71	-0.36 1.96	0.01 0.31	0.01 0.05	-0.07 -0.24
5	5.29	0.41E+06 84.30	0.94 0.00	-1.60 -1.69	-0.38 1.92	0.01 0.42	0.01 0.06	-0.07 -0.25
6	5.29	0.41E+06 83.07	1.11 0.00	-1.56 -1.70	-0.40 1.91	0.01 0.53	0.01 0.08	-0.06 -0.28
7	5.29	0.41E+06 81.77	1.32 0.00	-1.52 -1.72	-0.42 1.92	0.01 0.69	0.01 0.10	-0.05 -0.30
8	5.29	0.41E+06 84.07	1.52 0.00	-1.46 -1.74	-0.44 1.92	0.01 0.83	0.01 0.13	-0.08 -0.31
9	5.29	0.41E+06 85.74	1.69 0.00	-1.40 -1.77	-0.47 1.93	0.01 0.94	0.01 0.17	-0.11 -0.35
10	5.29	0.41E+06 86.42	1.94 0.00	-1.30 -1.79	-0.50 1.94	0.01 1.13	0.01 0.24	-0.08 -0.38
11	5.17	0.40E+06 86.59	2.14 0.00	-1.25 -1.85	-0.53 1.97	0.01 1.26	0.00 0.30	-0.10 -0.41
12	5.17	0.40E+06 90.75	2.32 0.00	-1.15 -1.87	-0.58 1.98	0.01 1.39	0.00 0.37	-0.09 -0.45
13	5.06	0.40E+06 98.08	2.58 0.00	-1.05 -1.93	-0.62 2.02	0.01 1.55	0.00 0.47	-0.10 -0.49

PROPULSIVE WING FORCE DATA

PT	Q	ALPHA	BETA	REV NO	HEIGHT	SUMMARY				RUN 125				CSF15	
						CLIS	CAFIB	CHUC	CHUM	CPM15	CPM18	CLTR	CYR15	CYR18	CYR18
1	21.04	0.00	0.81E+06	0.12	-0.43	0.12	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
2	21.04	0.00	0.81E+06	0.13	-0.43	0.13	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
3	21.04	0.00	0.81E+06	0.14	-0.43	0.14	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
4	21.04	0.00	0.81E+06	0.15	-0.43	0.15	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
5	20.92	5.98	0.81E+06	0.16	-0.43	0.16	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
6	20.92	7.98	0.81E+06	0.17	-0.43	0.17	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
7	20.92	9.98	0.81E+06	0.18	-0.43	0.18	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
8	20.92	11.98	0.81E+06	0.19	-0.43	0.19	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
9	20.92	13.98	0.81E+06	0.20	-0.43	0.20	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
10	20.92	15.98	0.81E+06	0.21	-0.43	0.21	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
11	20.92	17.98	0.81E+06	0.22	-0.43	0.22	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
12	20.92	19.98	0.81E+06	0.23	-0.43	0.23	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
13	20.92	21.99	0.81E+06	0.24	-0.43	0.24	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01

PROPULSIVE WING FORCE DATA

PT	Q	ALPHA	BETA	REV NO	HEIGHT	SUMMARY				RUN 124				CSF15	
						CLIS	CAFIB	CHUC	CHUM	CPM15	CPM18	CLTR	CYR15	CYR18	CYR18
1	21.04	0.00	0.81E+06	0.12	-0.43	0.12	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
2	21.04	0.00	0.81E+06	0.13	-0.43	0.13	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
3	21.04	0.00	0.81E+06	0.14	-0.43	0.14	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
4	21.04	0.00	0.81E+06	0.15	-0.43	0.15	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
5	20.92	5.98	0.81E+06	0.16	-0.43	0.16	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
6	20.92	7.98	0.81E+06	0.17	-0.43	0.17	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
7	20.92	9.98	0.81E+06	0.18	-0.43	0.18	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
8	20.92	11.98	0.81E+06	0.19	-0.43	0.19	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
9	20.92	13.98	0.81E+06	0.20	-0.43	0.20	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
10	20.92	15.98	0.81E+06	0.21	-0.43	0.21	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
11	20.92	17.98	0.81E+06	0.22	-0.43	0.22	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
12	20.92	19.98	0.81E+06	0.23	-0.43	0.23	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01
13	20.92	21.99	0.81E+06	0.24	-0.43	0.24	-0.43	0.00	0.51	0.15	0.01	0.01	-0.02	-0.01	-0.01

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY				RUN 127				CSFIS	
			CLIS	CMIB	CMUC	CMUC	CDIS	CPMIB	CRMIB	CRMIB	CYMB	CSFIB
16	0.00	0.30E+08	0.00	0.30E+08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.30E+08	0.00	0.30E+08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.30E+08	0.00	0.30E+08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.30E+08	0.00	0.30E+08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.30E+08	0.00	0.30E+08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.30E+08	0.00	0.30E+08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY				RUN 126				CSFIS	
			CLIS	CMIB	CMUC	CMUC	CDIS	CPMIB	CRMIB	CRMIB	CYMB	CSFIB
1	5.29	0.41E+06	0.28	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	5.01	82.29	0.00	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	5.29	0.41E+06	0.48	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	5.17	87.74	0.00	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	5.17	85.04	0.00	2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	5.17	84.46	0.00	1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	5.29	0.41E+06	1.31	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	5.17	85.47	0.00	1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	5.29	0.41E+06	1.72	1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	5.17	85.62	0.00	1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	5.17	85.11	0.00	1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	5.17	85.25	0.00	1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	5.17	85.25	0.00	1.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PROPULSIVE WING FORCE DATA

SUMMARY.

RUN 131

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CSFIS CSFIB CMTR
1	5.40 -2.00	0.41E+06 82.58	0.21 0.24 0.99	-0.83 -0.82 0.00	0.08 0.08 0.99	0.00 0.00 0.17	-0.01 -0.01 0.01
2	5.29 0.00 0.00	0.41E+06 89.58	0.27 0.27 1.01	-0.83 -0.83 0.00	0.11 0.11 1.01	0.00 0.00 0.20	-0.01 -0.01 0.01
3	5.29 1.99 0.00	0.41E+06 88.01	0.30 0.27 1.01	-0.83 -0.84 0.00	0.15 0.15 1.01	0.00 0.00 0.20	-0.01 -0.01 0.01
4	5.29 3.99 0.00	0.41E+06 86.68	0.43 0.37 1.02	-0.81 -0.84 0.00	0.20 0.20 1.02	0.00 0.00 0.30	-0.01 -0.01 0.03
5	5.29 5.99 0.00	0.41E+06 85.25	0.48 0.39 1.01	-0.80 -0.84 0.00	0.24 0.24 1.01	-0.01 0.00 0.32	-0.02 -0.02 0.04
6	5.29 7.98 0.00	0.41E+06 85.93	0.59 0.47 1.02	-0.77 -0.84 0.00	0.29 0.29 1.02	-0.01 0.00 0.40	-0.01 -0.01 0.06
7	5.29 9.99 0.00	0.41E+06 86.59	0.66 0.52 1.02	-0.75 -0.85 0.00	0.35 0.35 1.02	-0.01 0.00 0.44	-0.02 -0.02 0.08
8	5.29 11.99 0.00	0.41E+06 85.01	0.78 0.61 1.02	-0.71 -0.85 0.00	0.41 0.41 1.02	-0.01 0.00 0.53	-0.02 -0.02 0.11
9	5.29 14.01 0.00	0.41E+06 85.36	0.85 0.66 1.02	-0.67 -0.86 0.00	0.47 0.47 1.02	-0.01 0.00 0.58	-0.02 -0.02 0.14
10	5.29 16.01 0.00	0.41E+06 84.24	0.95 0.74 1.01	-0.63 -0.87 0.00	0.53 0.53 1.01	-0.01 0.00 0.64	-0.02 -0.02 0.17
11	5.29 18.00 0.00	0.41E+06 85.70	1.03 0.80 1.01	-0.58 -0.87 0.00	0.58 0.58 1.01	-0.01 0.00 0.69	-0.02 -0.03 0.20
12	5.29 19.98 0.00	0.41E+06 90.51	1.14 0.90 1.02	-0.52 -0.88 0.00	0.65 0.65 1.02	-0.01 0.00 0.78	-0.02 -0.02 0.26
13	5.17 22.00 0.00	0.40E+06 97.75	1.23 0.96 1.03	-0.48 -0.91 0.00	0.72 0.72 1.03	-0.01 0.00 0.84	-0.02 -0.03 0.30

PROPULSIVE WING FORCE DATA

SUMMARY.

RUN 130

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CSFIS CSFIB CMTR
1	10.69 -2.03 0.00	0.58E+06 79.53	0.11 0.12 0.50	-0.41 -0.40 0.00	0.05 0.05 0.50	0.00 0.00 0.09	-0.01 -0.01 0.01
2	10.46 0.02 0.00	0.57E+06 86.92	0.17 0.17 0.51	-0.42 -0.42 0.00	0.09 0.09 0.51	0.00 0.00 0.13	-0.01 -0.01 0.01
3	10.46 1.99 0.00	0.57E+06 86.93	0.22 0.20 0.51	-0.41 -0.41 0.00	0.13 0.13 0.51	0.00 0.00 0.17	-0.01 -0.01 0.02
4	10.58 3.99 0.00	0.57E+06 85.29	0.27 0.25 0.50	-0.39 -0.41 0.00	0.17 0.17 0.50	0.00 0.00 0.21	-0.01 -0.01 0.03
5	10.58 6.01 0.00	0.57E+06 87.29	0.34 0.30 0.50	-0.38 -0.41 0.00	0.22 0.22 0.50	0.00 0.00 0.26	-0.01 -0.01 0.03
6	10.58 8.02 0.00	0.57E+06 88.09	0.41 0.36 0.50	-0.37 -0.42 0.00	0.27 0.27 0.50	0.00 0.00 0.32	-0.01 -0.01 0.04
7	10.58 9.98 0.00	0.57E+06 88.06	0.48 0.41 0.50	-0.35 -0.42 0.00	0.32 0.32 0.50	0.00 0.00 0.37	-0.01 -0.01 0.06
8	10.58 12.00 0.00	0.57E+06 89.11	0.56 0.48 0.50	-0.32 -0.43 0.00	0.37 0.37 0.50	0.00 0.00 0.44	-0.01 -0.01 0.09
9	10.58 14.01 0.00	0.57E+06 86.78	0.63 0.54 0.51	-0.29 -0.44 0.00	0.43 0.43 0.51	0.00 0.00 0.49	-0.01 -0.01 0.11
10	10.58 15.99 0.00	0.57E+06 86.84	0.71 0.61 0.50	-0.25 -0.44 0.00	0.49 0.49 0.50	0.00 0.00 0.56	-0.01 -0.01 0.14
11	10.58 17.97 0.00	0.57E+06 86.78	0.77 0.66 0.50	-0.22 -0.45 0.00	0.55 0.55 0.50	0.00 0.00 0.61	-0.01 -0.01 0.17
12	10.46 19.99 0.00	0.57E+06 89.74	0.85 0.74 0.51	-0.17 -0.45 0.00	0.62 0.62 0.51	-0.01 0.00 0.67	-0.01 0.01 0.22
13	10.35 22.00 0.00	0.57E+06 96.94	0.92 0.80 0.52	-0.13 -0.46 0.00	0.69 0.69 0.52	0.00 0.00 0.72	-0.01 -0.01 0.26

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 133																
PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB	CDIS CAFIB CMUW	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR								
1	30.23 -0.01 15.01	0.95E+06 86.71	-0.02 -0.02 0.00	0.01 0.01 0.00	0.00 0.00 0.00	-0.01 -0.01 -0.02	-0.04 -0.04 0.01	-0.14 -0.14 0.00								
2	30.35 -0.01 10.00	0.95E+06 86.71	-0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.00	-0.01 -0.01 -0.01	-0.03 -0.03 0.01	-0.09 -0.09 0.00								
3	30.46 -0.01 8.00	0.95E+06 86.71	0.00 0.00 0.00	0.01 0.01 0.00	0.00 0.00 0.00	-0.01 -0.01 0.00	-0.02 -0.02 0.01	-0.07 -0.07 0.00								
4	30.46 0.00 8.00	0.95E+06 86.71	-0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 -0.01	-0.02 -0.02 0.01	-0.04 -0.04 0.00								
5	30.12 0.00 4.00	0.95E+06 86.71	-0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 -0.01	-0.01 -0.01 0.01	-0.03 -0.03 0.00								
6	30.23 0.00 1.99	0.95E+06 86.71	0.00 0.00 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 0.00	-0.01 -0.01 0.01	-0.01 -0.01 0.00								
7	30.12 0.00 0.00	0.95E+06 86.71	0.00 0.00 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.01	0.01 0.01 0.00								
8	30.00 0.01 -2.03	0.95E+06 86.71	0.00 0.00 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.01	0.03 0.03 0.00								
9	30.12 0.01 -4.01	0.95E+06 86.71	-0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 -0.01	0.01 0.01 0.01	0.04 0.04 0.00								
10	30.00 0.01 -6.02	0.95E+06 86.71	-0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.01 0.01 -0.01	0.02 0.02 0.01	0.05 0.05 0.00								
11	30.00 0.01 -8.01	0.95E+06 86.71	0.00 0.00 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.01 0.01 0.00	0.02 0.02 0.01	0.08 0.08 0.00								
12	30.00 0.01 -10.02	0.95E+06 86.71	0.00 0.00 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.01 0.01 0.00	0.03 0.03 0.01	0.10 0.10 0.00								
13	29.89 0.02 -15.01	0.95E+06 86.71	-0.01 -0.01 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.01 0.01 -0.01	0.04 0.04 0.00	0.15 0.15 0.00								

PROPULSIVE WING FORCE DATA

PT	Q	ALPHA	REY NO	HEIGHT	SUMMARY.												RUN		132	
					CLIS	CLFIB	CMUC	CDIS	CAFIB	CMUN	CPMIS	CPMIB	CMUT	CRMIS	CRMIB	CLTR	CYMIS	CYMIB	CDTR	CSFIS	CSFIB	CHTR
45	30.23	-2.04	0.96E+06	86.72	-0.01	0.01	0.00	0.01	0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	
46	30.23	0.01	0.96E+06	84.46	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
47	30.35	2.06	0.96E+06	87.54	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
48	30.35	4.08	0.96E+06	83.46	0.00	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
49	30.23	6.00	0.96E+06	85.29	0.01	0.01	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.02	
50	30.46	8.02	0.96E+06	85.62	0.02	0.01	0.00	0.01	0.01	0.04	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.03	
51	30.35	10.01	0.96E+06	85.20	0.02	0.01	0.00	0.01	0.01	0.05	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.05	
52	30.23	12.01	0.96E+06	85.64	0.02	0.01	0.00	0.01	0.01	0.06	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.06	
53	30.23	14.03	0.96E+06	83.46	0.03	0.01	0.00	0.01	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	
54	30.35	16.01	0.96E+06	85.41	0.04	0.01	0.00	0.02	0.01	0.08	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.08	
55	30.35	18.02	0.96E+06	85.15	0.04	0.01	0.00	0.02	0.01	0.09	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.09	
56	30.35	20.07	0.96E+06	90.43	0.05	0.01	0.00	0.03	0.01	0.10	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.10	
57	30.35	22.00	0.96E+06	97.41	0.06	0.01	0.00	0.03	0.01	0.11	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.11	

PROPULSIVE WING FORCE DATA

PPT	Q ALPHA BETA	REV NO HEIGHT	SUMMARY.				RUN 137				CSFIS			
			CLIS CMT1B CMUC	CDIS CAF1B CHUM	CPMIS CPM1B CMUT	CRMIS CRM1B CLTR	CYMIS CYM1B CDTR	CSF1B CMTR						
1	29.77	0.95E+06	0.00	0.00	0.02	0.00	-0.07	-0.07	-0.07	-0.07	-0.07			
	5.02	86.34	0.00	0.01	0.02	0.00	-0.07	-0.07	-0.07	-0.07				
	15.02		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02				
2	30.00	0.95E+06	0.00	0.01	0.02	0.00	-0.05	-0.04	-0.04	-0.04				
	5.02	86.34	0.00	0.00	0.02	0.00	-0.05	-0.04	-0.05	-0.04				
	10.01		0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02				
3	30.12	0.95E+06	0.01	0.01	0.02	0.00	-0.04	-0.03	-0.04	-0.03				
	5.02	86.34	0.01	0.00	0.02	0.00	-0.04	-0.03	-0.04	-0.03				
	8.00		0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.02				
4	30.12	0.95E+06	0.01	0.01	0.02	0.00	-0.03	-0.02	-0.03	-0.02				
	5.03	86.34	0.01	0.01	0.02	0.00	-0.03	-0.02	-0.03	-0.02				
	8.01		0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.02				
5	30.12	0.95E+06	0.01	0.01	0.02	0.00	-0.02	-0.01	-0.02	-0.01				
	5.03	86.34	0.01	0.01	0.02	0.00	-0.02	-0.01	-0.02	-0.01				
	3.99		0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.02				
6	30.00	0.95E+06	0.01	0.01	0.03	0.00	-0.01	-0.01	-0.01	-0.01				
	5.03	86.34	0.01	0.00	0.03	0.00	-0.01	-0.01	-0.01	-0.01				
	2.01		0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.03				
7	30.12	0.95E+06	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.01				
	5.03	86.34	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.01				
	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02				

PROPULSIVE WING FORCE DATA

PPT	Q ALPHA BETA	REV NO HEIGHT	SUMMARY.				RUN 136				CSFIS			
			CLIS CNF18 CHUC	CDIS CAF18 CHUN	CPMIS CPM18 CMUT	CRMIS CRM18 CLTR	CYMIS CYM18 CDTR	CLIS CNF18 CHUC	CDIS CAF18 CHUN	CPMIS CPM18 CMUT	CRMIS CRM18 CLTR	CYMIS CYM18 CDTR	CSFIS CSF18 CMTR	
1	29.89	0.95E+06 86.82	-0.01	0.01	-0.01	0.00	-0.02	0.00	-0.01	0.00	-0.02	-0.01		
	-2.01		0.01	-0.01	0.00	-0.02	0.00	-0.01	0.00	-0.02	-0.01			
	5.01		0.00	0.00	0.00	-0.01	0.00	0.01	-0.01					
2	30.12	0.95E+06 85.00	0.00	0.01	0.00	0.00	-0.02	0.00	-0.02	0.00	-0.01	-0.01		
	-0.02		0.01	0.00	0.00	-0.02	0.00	-0.01	0.00	-0.02	-0.01			
	5.01		0.00	0.00	0.00	0.00	0.01	0.00	0.00					
3	30.23	0.95E+06 83.69	0.00	0.01	0.01	0.00	-0.02	0.00	-0.02	0.00	-0.01	-0.01		
	2.01		0.00	0.01	0.01	-0.02	0.00	-0.02	0.00	-0.01	-0.01			
	5.01		0.00	0.00	0.00	0.00	0.01	0.00	0.00					
4	30.23	0.95E+06 86.22	0.01	0.01	0.02	0.00	-0.02	0.00	-0.02	0.00	-0.01	-0.01		
	4.02		0.01	0.02	0.00	-0.02	0.00	-0.02	0.00	-0.01	-0.01			
	5.01		0.00	0.00	0.00	0.01	0.01	0.02	0.02					
5	30.23	0.95E+06 86.35	0.01	0.00	0.03	0.00	-0.02	0.00	-0.02	0.00	-0.02	-0.02		
	6.00		0.01	0.03	0.00	-0.02	0.00	-0.02	0.00	-0.02	-0.02			
	5.01		0.00	0.00	0.01	0.00	0.00	0.00	0.03	0.00	0.03			
6	30.23	0.95E+06 84.53	0.01	0.00	0.04	0.00	-0.02	0.00	-0.02	0.00	-0.03	-0.03		
	8.04		0.00	0.04	0.00	-0.02	0.00	-0.02	0.00	-0.03	-0.03			
	5.01		0.00	0.00	0.01	0.00	0.00	0.04	0.04					
7	30.12	0.95E+06 84.31	0.02	0.01	0.05	0.00	-0.02	0.00	-0.02	0.00	-0.03	-0.03		
	10.08		0.02	0.00	0.05	-0.02	0.00	-0.02	0.00	-0.03	-0.03			
	5.01		0.00	0.00	0.00	0.02	0.01	0.05	0.05					
8	30.12	0.95E+06 86.31	0.02	0.01	0.06	0.00	-0.02	0.00	-0.02	0.00	-0.05	-0.05		
	12.01		0.02	0.00	0.06	-0.02	0.00	-0.02	0.00	-0.05	-0.05			
	5.01		0.00	0.00	0.00	0.02	0.01	0.06	0.06					
9	30.12	0.95E+06 86.31	0.03	0.01	0.07	0.00	-0.02	0.00	-0.02	0.00	-0.07	-0.07		
	13.98		0.03	0.00	0.07	-0.02	0.00	-0.02	0.00	-0.07	-0.07			
	5.00		0.00	0.00	0.00	0.03	0.01	0.07	0.07					
10	30.12	0.95E+06 86.53	0.03	0.01	0.07	0.00	-0.02	0.00	-0.02	0.00	-0.08	-0.08		
	16.01		0.03	0.00	0.07	-0.02	0.00	-0.02	0.00	-0.08	-0.08			
	5.00		0.00	0.00	0.00	0.03	0.01	0.07	0.07					
11	30.23	0.95E+06 85.56	0.05	0.02	0.09	0.00	-0.02	0.00	-0.02	0.00	-0.10	-0.10		
	18.04		0.05	0.00	0.09	-0.02	0.00	-0.02	0.00	-0.10	-0.10			
	5.00		0.00	0.00	0.00	0.05	0.02	0.09	0.09					
12	30.23	0.95E+06 90.25	0.06	0.02	0.10	0.00	-0.02	0.00	-0.02	0.00	-0.12	-0.12		
	20.01		0.07	0.00	0.10	-0.02	0.00	-0.02	0.00	-0.12	-0.12			
	5.00		0.00	0.00	0.00	0.06	0.02	0.10	0.10					
13	30.12	0.95E+06 97.53	0.07	0.03	0.10	-0.01	-0.02	0.00	-0.02	0.00	-0.14	-0.14		
	22.00		0.07	0.00	0.10	-0.02	0.00	-0.02	0.00	-0.14	-0.14			
	5.00		0.00	0.00	0.00	0.07	0.03	0.10	0.10					

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 139

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CMUM	CPMIS CPHIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
15	0.00 -0.05 0.00	0.00E+00 87.18	25.43 25.44 0.00	-14.87 -14.84 0.00	-872.40 -872.40 0.00	-12.79 -12.81 25.43	-18.54 -18.52 -14.87	0.21 0.21 -872.40
16	0.00 -0.08 0.00	0.00E+00 87.18	40.56 40.59 0.00	-26.79 -26.73 0.00	-1402.00 -1402.00 0.00	-16.07 -16.09 40.56	-15.44 -15.41 -26.79	-0.57 -0.57 -1402.00
17	0.00 -0.13 0.00	0.00E+00 87.18	62.94 63.03 0.00	-40.89 -40.75 0.00	-2125.00 -2125.00 0.00	-22.84 -22.88 62.94	-18.14 -18.09 -40.89	-0.23 -0.23 -2125.00
18	0.00 -0.17 0.00	0.00E+00 87.18	82.99 83.16 0.00	-56.16 -55.90 0.00	-2863.00 -2863.00 0.00	-37.67 -37.77 82.99	-33.68 -33.56 -56.16	0.42 0.42 -2863.00
19	0.00 -0.23 0.00	0.00E+00 87.18	106.70 107.00 0.00	-72.26 -71.84 0.00	-3680.00 -3680.00 0.00	-53.36 -53.51 106.70	-38.02 -37.81 -72.26	-0.33 -0.33 -3680.00

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 138

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CMUM	CPMIS CPHIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	29.66 -0.03 15.00	0.95E+06 86.58	-0.02 -0.02 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 -0.02	-0.07 -0.07 0.01	-0.05 -0.05 0.00
2	29.89 -0.02 10.03	0.95E+06 86.58	0.00 0.00 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 0.00	-0.05 -0.05 0.01	-0.03 -0.03 0.00
3	30.00 -0.02 8.00	0.95E+06 86.58	-0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 -0.01	-0.04 -0.04 0.01	-0.02 -0.02 0.00
4	30.00 -0.01 6.01	0.95E+06 86.58	-0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 -0.01	-0.03 -0.03 0.01	-0.01 -0.01 0.00
5	30.00 -0.01 4.00	0.95E+06 86.58	-0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 -0.01	-0.02 -0.02 0.01	-0.01 -0.01 0.00
6	30.00 -0.01 2.00	0.95E+06 86.58	-0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 -0.01	-0.01 -0.01 0.01	0.00 0.00 0.00
7	29.89 -0.01 0.00	0.95E+06 86.58	-0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 -0.01	0.00 0.00 0.01	0.00 0.00 0.00
8	30.00 -0.01 -2.00	0.95E+06 86.58	0.00 0.00 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.01 0.01 0.01	0.00 0.00 0.00
9	30.00 -0.01 -4.00	0.95E+06 86.58	0.00 0.00 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.02 0.02 0.01	0.00 0.00 0.00
10	29.77 0.00 -6.00	0.95E+06 86.58	-0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 -0.01	0.03 0.03 0.01	0.01 0.01 0.00
11	29.89 0.00 -8.00	0.95E+06 86.58	-0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 -0.01	0.04 0.04 0.01	0.01 0.01 0.00
12	29.89 0.00 -10.00	0.95E+06 86.58	0.00 0.00 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 0.00	0.05 0.05 0.01	0.03 0.03 0.00
13	29.77 0.01 -15.00	0.95E+06 86.58	-0.01 -0.01 0.00	0.01 0.01 0.00	0.00 0.00 0.00	0.00 0.00 -0.01	0.08 0.08 0.01	0.05 0.05 0.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 142

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMIB CMUC	CDIS CAFIB CMUC	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CMTR
1	0.00 -0.06 0.00	0.30E+08 86.12	30.15 30.17 0.00	-22.04-1108.00 -22.01-1108.00 0.00	-58.73 -58.83 30.15	-87.80 -87.73 -22.04-1108.00	0.10 0.10 0.10	
2	0.00 -0.10 0.00	0.30E+08 86.12	47.84 47.90 0.00	-34.85-1702.00 -34.77-1702.00 0.00	-74.15 -74.33 47.84	-100.70 -100.60 -34.85-1702.00	-0.30 -0.30 0.00	
3	0.00 -0.14 0.00	0.30E+08 86.12	65.15 65.27 0.00	-48.29-2356.00 -48.13-2356.00 0.00	-37.79 -37.78 65.15	2.85 2.94 -48.29-2356.00	0.04 0.04 0.00	
4	0.00 -0.19 0.00	0.30E+08 86.12	88.60 88.82 0.00	-63.76-3131.00 -63.46-3131.00 0.00	-57.25 -57.26 88.60	-3.46 -3.26 -63.76-3131.00	-0.44 -0.44 0.00	
5	0.00 -0.24 0.00	0.30E+08 86.12	114.70 115.00 0.00	-78.91-3909.00 -78.42-3909.00 0.00	-71.10 -71.20 114.70	-23.80 -23.50 -78.91-3909.00	0.46 0.46 0.00	

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 143

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMIB CMUC	CDIS CAFIB CMUC	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CMTR
2	30.12 -0.14 5.00	0.98E+06 87.08	0.38 0.37 0.00	0.11 0.12 0.00	-0.36 -0.36 0.00	0.00 0.00 0.38	-0.02 -0.02 0.11	-0.02 -0.02 -0.36
3	30.35 -0.06 5.00	0.98E+06 83.19	0.47 0.47 0.00	0.12 0.12 0.00	-0.39 -0.39 0.00	0.00 0.00 0.47	-0.02 -0.02 0.12	-0.01 -0.01 -0.39
4	30.00 2.06 5.00	0.97E+06 86.15	0.55 0.55 0.00	0.14 0.12 0.00	-0.42 -0.42 0.00	0.00 0.00 0.55	-0.02 -0.02 0.14	-0.02 -0.02 -0.42
5	29.89 4.03 5.00	0.97E+06 85.85	0.64 0.65 0.00	0.15 0.11 0.00	-0.46 -0.46 0.00	0.00 0.00 0.64	-0.02 -0.02 0.15	-0.02 -0.02 -0.46
6	30.00 4.03 5.00	0.97E+06 85.85	0.64 0.65 0.00	0.15 0.11 0.00	-0.46 -0.46 0.00	0.00 0.00 0.64	-0.02 -0.02 0.15	-0.02 -0.02 -0.46
7	30.12 6.01 5.00	0.98E+06 84.54	0.73 0.74 0.00	0.17 0.10 0.00	-0.49 -0.49 0.00	0.00 0.00 0.73	-0.02 -0.02 0.17	-0.03 -0.03 -0.49
8	30.00 8.01 5.00	0.97E+06 86.31	0.82 0.85 0.00	0.20 0.09 0.00	-0.54 -0.54 0.00	0.00 0.00 0.82	-0.02 -0.02 0.20	-0.03 -0.03 -0.54
9	30.00 10.05 5.00	0.97E+06 85.92	0.93 0.96 0.00	0.24 0.07 0.00	-0.58 -0.58 0.00	0.00 0.00 0.93	-0.02 -0.02 0.24	-0.04 -0.04 -0.58
10	29.89 12.10 5.00	0.97E+06 86.52	1.04 1.08 0.00	0.30 0.07 0.00	-0.64 -0.64 0.00	0.00 0.00 1.04	-0.02 -0.02 0.30	-0.04 -0.04 -0.64
11	30.00 14.05 5.00	0.97E+06 83.91	1.10 1.15 0.00	0.35 0.07 0.00	-0.67 -0.67 0.00	-0.01 0.00 1.10	-0.02 -0.02 0.35	-0.05 -0.05 -0.67
12	29.77 16.02 5.00	0.97E+06 86.37	1.14 1.21 0.00	0.42 0.09 0.00	-0.69 -0.69 0.00	-0.01 0.00 1.14	-0.02 -0.02 0.42	-0.07 -0.07 -0.69
13	29.77 18.07 5.00	0.97E+06 87.41	1.15 1.24 0.00	0.49 0.10 0.00	-0.71 -0.71 0.00	-0.01 0.00 1.15	-0.01 -0.02 0.49	-0.08 -0.08 -0.71
14	29.89 20.15 5.00	0.97E+06 92.36	1.14 1.26 0.00	0.54 0.12 0.00	-0.70 -0.70 0.00	-0.02 -0.02 1.14	-0.01 -0.02 0.54	-0.08 -0.08 -0.70
15	29.89 22.11 5.00	0.97E+06 99.53	1.11 1.25 0.00	0.58 0.12 0.00	-0.69 -0.69 0.00	-0.02 -0.02 1.11	-0.01 -0.02 0.58	-0.07 -0.07 -0.69

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 145

PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CYMIS	CSFIS
BETA	HEIGHT	CHUC	CHUB	CHUC	CHUB	CHUC	CHUB	CHUC	CHUB
18	0.00	0.00	0.30E+08	0.70	0.31	-5.67	1.48	-1.35	0.69
	-0.02	0.00	89.87	0.70	0.31	-5.67	1.48	-1.35	0.69
	0.00	0.00	89.87	0.00	0.00	0.00	0.70	0.31	-5.67
19	0.00	0.00	0.30E+08	15.30	-8.82	-382.30	-10.61	-20.59	1.74
	-0.03	0.00	89.87	15.31	-8.81	-382.30	-10.62	-20.58	1.74
	0.00	0.00	89.87	0.00	0.00	0.00	15.30	-8.82	-382.30
20	0.00	0.00	0.30E+08	34.05	-21.57	-853.50	-21.03	-31.65	1.69
	-0.06	0.00	89.87	34.07	-21.53	-853.50	-21.06	-31.63	1.69
	0.00	0.00	89.87	0.00	0.00	0.00	34.05	-21.57	-853.50
21	0.00	0.00	0.30E+08	44.89	-29.57	-1161.00	-32.20	-43.81	2.19
	-0.07	0.00	89.87	44.92	-29.52	-1161.00	-32.25	-43.77	2.19
	0.00	0.00	89.87	0.00	0.00	0.00	44.89	-29.57	-1161.00
22	0.00	0.00	0.30E+08	57.26	-37.56	-1468.00	-38.56	-52.25	-0.09
	-0.09	0.00	89.87	57.31	-37.47	-1468.00	-38.61	-52.19	-0.09
	0.00	0.00	89.87	0.00	0.00	0.00	57.26	-37.56	-1468.00
23	0.00	0.00	0.30E+08	67.37	-44.85	-1777.00	-50.19	-66.16	0.28
	-0.10	0.00	89.87	67.45	-44.73	-1777.00	-50.27	-66.07	0.28
	0.00	0.00	89.87	0.00	0.00	0.00	67.37	-44.85	-1777.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 144

PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CYMIS	CSFIS
BETA	HEIGHT	CHUC	CHUB	CHUC	CHUB	CHUC	CHUB	CHUC	CHUB
2	0.00	0.00	0.30E+08	1.09	0.14	4.44	1.85	-0.52	1.61
	0.00	0.00	90.54	1.09	0.14	4.44	1.85	-0.52	1.61
	0.00	0.00	90.54	0.00	0.00	0.00	1.09	0.14	4.44
3	0.00	0.00	0.30E+08	32.92	-22.53	-886.40	-24.54	-24.16	-0.71
	-0.08	0.00	90.54	32.95	-22.48	-886.40	-24.57	-24.13	-0.71
	0.00	0.00	90.54	0.00	19.86	19.86	32.92	-22.53	-886.40
4	0.00	0.00	0.30E+08	71.43	-48.35	-1917.00	-55.80	-46.67	-0.40
	-0.16	0.00	90.54	71.56	-48.16	-1917.00	-55.93	-46.52	-0.40
	0.00	0.00	90.54	0.00	65.50	65.50	71.43	-48.35	-1917.00
5	0.00	0.00	0.30E+08	94.00	-63.57	-2506.00	-74.21	-59.09	-0.35
	-0.21	0.00	90.54	94.23	-63.23	-2506.00	-74.42	-58.82	-0.35
	0.00	0.00	90.54	0.00	94.27	94.27	94.00	-63.57	-2506.00
6	0.00	0.00	0.30E+08	114.90	-77.93	-3087.00	-90.84	-78.13	1.33
	-0.25	0.00	90.54	115.30	-77.42	-3087.00	-91.18	-77.74	1.33
	0.00	0.00	90.54	0.00	120.40	120.40	114.90	-77.93	-3087.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 147													
PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CMUN	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR					
2	0.00 -0.04 0.00	0.30E+08 94.83	-5.89 -5.89 0.00	-0.34 -0.35 0.37	-52.01 -52.01 0.37	-0.19 -0.19 -5.89	6.52 6.52 -0.34	-1.50 -1.50 -52.01					
3	0.00 -0.08 0.00	0.30E+08 94.83	34.01 34.05 0.00	-25.58 -25.53 50.93	-930.70 -930.70 50.93	-33.89 -33.95 34.01	-36.39 -36.35 -25.58	1.26 1.26 -930.70					
4	0.00 -0.14 0.00	0.30E+08 94.83	80.72 80.86 0.00	-55.70 -55.51 111.90	-2115.00 -2115.00 111.90	-68.64 -68.52 80.72	-73.48 -73.32 -55.70	1.64 1.64 -2115.00					
5	0.00 -0.17 0.00	0.30E+08 94.83	107.80 108.10 0.00	-72.21 -71.89 142.90	-2787.00 -2787.00 142.90	-84.48 -84.71 107.80	-77.95 -77.70 -72.21	1.08 1.08 -2787.00					
6	0.00 -0.18 0.00	0.30E+08 94.83	115.20 115.50 0.00	-76.78 -76.42 152.10	-2981.00 -2981.00 152.10	-89.61 -89.81 115.20	-65.29 -65.01 -76.78	-0.65 -0.65 -2981.00					

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 148													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CYMIS	CSFIS	CMFIB	CSFIB	CHTR	CHTR
	BETA	HEIGHT		CMFIB	CAFIB	CMIB	CLTR	CYBIB					
				CMUC	CMUN	CMUT		CDTR					
2	0.00		0.30E+08	-1.99	0.19	14.45	-1.77	-6.44	0.34				
	-0.02		91.52	-1.99	0.19	14.45	-1.78	-6.44	0.34				
	0.00			0.00	0.24	0.24	-1.99	0.19	14.45				
3	0.00		0.30E+08	23.60	-17.14	-634.40	-20.35	-11.17	-0.72				
	-0.05		91.52	23.62	-17.12	-634.40	-20.36	-11.15	-0.72				
	0.00			0.00	28.75	28.75	23.60	-17.14	-634.40				
4	0.00		0.30E+08	38.35	-28.69	-1070.00	-34.79	-19.66	-1.46				
	-0.07		91.52	38.38	-28.65	-1070.00	-34.82	-19.62	-1.46				
	0.00			0.00	57.57	57.57	38.35	-28.69	-1070.00				
5	0.00		0.30E+08	57.66	-42.25	-1582.00	-51.50	-31.44	-1.88				
	-0.10		91.52	57.73	-42.15	-1582.00	-51.55	-31.35	-1.88				
	0.00			0.00	85.17	85.17	57.66	-42.25	-1582.00				
6	0.00		0.30E+08	81.01	-58.00	-2159.00	-71.08	-41.22	-2.24				
	-0.13		91.52	81.14	-57.82	-2159.00	-71.17	-41.06	-2.24				
	0.00			0.00	115.20	115.20	81.01	-58.00	-2159.00				
7	0.00		0.30E+08	105.70	-73.53	-2821.00	-86.65	-48.72	-2.80				
	-0.16		91.52	105.90	-73.24	-2821.00	-86.79	-48.48	-2.90				
	0.00			0.00	146.50	146.50	105.70	-73.53	-2821.00				

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 149

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CHUM	CPHIS CPHIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CSTR
1	16.78 -2.10	0.70E+06 87.81	1.65 1.65	0.07 0.48	-1.13 -1.13	0.00 1.32	-0.01 0.32	0.01 -0.94
2	16.78 0.01	0.70E+06 85.11	1.78 1.78	0.13 0.49	-1.15 -1.15	0.00 1.43	0.00 0.37	0.01 -0.97
3	16.78 2.07	0.70E+06 86.23	1.88 1.89	0.19 0.49	-1.19 -1.19	0.00 1.52	0.00 0.42	0.00 -1.01
4	16.67 4.02	0.70E+06 84.37	2.01 2.02	0.26 0.49	-1.23 -1.23	0.00 1.64	0.00 0.47	0.00 -1.04
5	16.55 6.04	0.69E+06 84.67	2.13 2.15	0.33 0.50	-1.27 -1.27	0.00 1.74	0.00 0.54	0.00 -1.08
6	16.55 8.02	0.69E+06 84.52	2.28 2.32	0.42 0.50	-1.31 -1.31	0.00 1.89	0.00 0.61	0.00 -1.13
7	16.55 10.01	0.69E+06 85.04	2.44 2.49	0.51 0.50	-1.36 -1.36	0.00 2.03	-0.01 0.69	-0.01 -1.17
8	16.67 12.02	0.70E+06 85.80	2.52 2.60	0.60 0.50	-1.37 -1.37	0.00 2.12	-0.01 0.77	0.00 -1.18
9	16.55 14.02	0.69E+06 83.61	2.63 2.73	0.70 0.05	-1.39 -1.39	0.00 2.22	-0.01 0.85	-0.01 -1.20
10	16.90 16.07	0.70E+06 85.66	2.72 2.84	0.82 0.03	-1.40 -1.40	0.00 2.30	-0.01 0.95	-0.01 -1.21
11	16.78 18.01	0.70E+06 84.34	2.79 2.94	0.92 0.01	-1.42 -1.42	0.00 2.37	-0.01 1.04	0.00 -1.23
12	16.44 20.04	0.69E+06 91.70	2.88 3.06	1.04 0.51	-1.44 -1.44	0.00 2.44	-0.01 1.15	0.00 -1.25
13	16.67 22.04	0.70E+06 98.83	2.91 3.13	1.15 0.50	-1.43 -1.43	0.01 2.47	-0.01 1.24	0.00 -1.24

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 148

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CHUM	CPHIS CPHIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CSTR
2	30.12 -1.99	0.94E+06 83.21	0.38 0.37	0.11 0.00	-0.26 -0.26	0.00 0.35	0.00 0.13	0.00 -0.25
3	30.00 -0.01	0.93E+06 90.08	0.46 0.46	0.12 0.00	-0.28 -0.28	0.00 0.43	0.00 0.14	0.01 -0.27
4	30.12 2.02	0.94E+06 86.06	0.55 0.56	0.13 0.00	-0.29 -0.29	0.00 0.53	0.00 0.15	0.00 -0.28
5	30.12 4.04	0.93E+06 85.71	0.63 0.64	0.15 0.00	-0.31 -0.31	0.00 0.61	0.00 0.17	0.00 -0.30
6	30.00 6.06	0.93E+06 85.26	0.73 0.74	0.18 0.10	-0.33 -0.33	0.00 0.70	0.00 0.19	0.00 -0.31
7	30.12 8.07	0.94E+06 85.72	0.83 0.85	0.20 0.00	-0.35 -0.35	0.00 0.80	0.00 0.22	0.00 -0.34
8	30.00 10.06	0.93E+06 85.84	0.95 0.97	0.25 0.08	-0.39 -0.39	0.00 0.92	0.00 0.26	0.00 -0.37
9	30.00 12.01	0.93E+06 85.65	1.04 1.07	0.29 0.07	-0.40 -0.40	0.00 1.01	0.00 0.31	0.00 -0.39
10	29.89 14.01	0.93E+06 86.08	1.11 1.17	0.35 0.00	-0.43 -0.43	0.00 1.08	0.00 0.37	0.00 -0.41
11	29.77 16.03	0.93E+06 86.57	1.15 1.23	0.42 0.08	-0.43 -0.43	0.00 1.13	0.00 0.43	0.00 -0.42
12	29.77 18.00	0.93E+06 85.84	1.17 1.27	0.48 0.10	-0.44 -0.44	0.00 1.15	0.00 0.50	0.00 -0.43
13	30.00 20.07	0.93E+06 90.93	1.21 1.33	0.56 0.11	-0.47 -0.47	0.00 1.19	0.00 0.57	-0.01 -0.46
14	30.23 22.04	0.94E+06 98.10	1.17 1.31	0.60 0.12	-0.45 -0.45	0.00 1.14	0.00 0.61	-0.02 -0.43

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 155

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CMFIB	CMUC	CDIS	CAFIB	CMUM	CPMIS	CPMIB	CMUT	CRMIS	CRMIB	CLTR	CYMIS	CYMIB	CDTR	CSFIS	CSFIB	CMTR
2	30.12	-0.06	0.94E+06	86.33	0.45	0.12	-0.27	0.00	-0.06	0.94E+06	86.33	0.45	0.12	-0.27	0.00	-0.06	0.14	-0.26					
3	29.77	-0.05	0.93E+06	86.33	0.47	0.12	-0.28	0.00	-0.04	0.93E+06	86.33	0.47	0.12	-0.28	0.00	-0.04	0.14	-0.27					
4	25.77	-0.04	0.93E+06	86.33	0.48	0.12	-0.29	0.00	-0.03	0.93E+06	86.33	0.48	0.12	-0.29	0.00	-0.03	0.14	-0.28					
5	30.12	-0.04	0.94E+06	86.33	0.49	0.12	-0.29	0.00	-0.02	0.94E+06	86.33	0.49	0.12	-0.29	0.00	-0.02	0.14	-0.27					
6	30.23	-0.04	0.94E+06	86.33	0.48	0.12	-0.29	0.00	-0.02	0.94E+06	86.33	0.48	0.12	-0.29	0.00	-0.02	0.14	-0.27					
7	30.12	-0.04	0.94E+06	86.33	0.49	0.12	-0.29	0.00	-0.01	0.94E+06	86.33	0.49	0.12	-0.29	0.00	-0.01	0.14	-0.28					
8	30.00	-0.03	0.94E+06	86.33	0.48	0.12	-0.28	0.00	0.00	0.94E+06	86.33	0.48	0.12	-0.28	0.00	0.00	0.14	-0.27					
9	30.00	-0.03	0.94E+06	86.33	0.47	0.12	-0.29	0.00	0.01	0.94E+06	86.33	0.47	0.12	-0.29	0.00	0.01	0.14	-0.27					
10	30.12	-0.03	0.94E+06	86.33	0.48	0.12	-0.28	0.00	0.02	0.94E+06	86.33	0.48	0.12	-0.28	0.00	0.02	0.14	-0.27					
11	30.00	-0.03	0.94E+06	86.33	0.48	0.12	-0.29	0.00	0.02	0.94E+06	86.33	0.48	0.12	-0.29	0.00	0.02	0.14	-0.27					
12	30.12	-0.02	0.94E+06	86.33	0.49	0.12	-0.30	0.00	0.03	0.94E+06	86.33	0.49	0.12	-0.30	0.00	0.03	0.14	-0.28					
13	30.00	-0.03	0.94E+06	86.33	0.48	0.12	-0.29	0.00	0.04	0.94E+06	86.33	0.48	0.12	-0.29	0.00	0.04	0.14	-0.28					
14	30.00	-0.02	0.94E+06	86.33	0.49	0.12	-0.30	0.00	0.06	0.94E+06	86.33	0.49	0.12	-0.30	0.00	0.06	0.14	-0.28					

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 154

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CMFIB	CMUC	CDIS	CAFIB	CMUM	CPMIS	CPMIB	CMUT	CRMIS	CRMIB	CLTR	CYMIS	CYMIB	CDTR	CSFIS	CSFIB	CMTR
1	5.17	-1.99	0.39E+06	86.95	2.68	-0.32	-1.89	-0.01	-0.03	0.00	-0.03	-1.89	-0.02	1.60	0.46	-1.32							
2	5.06	0.00	0.39E+06	85.82	2.92	-0.26	-2.00	-0.02	-0.03	-0.02	-0.03	-2.00	-0.02	1.76	0.52	-1.40							
3	5.29	2.06	0.40E+06	85.13	2.95	-0.14	-1.97	-0.02	-0.03	-0.03	-0.03	-1.97	-0.02	1.83	0.56	-1.40							
4	5.29	4.03	0.40E+06	83.86	3.11	-0.03	-2.01	-0.02	-0.03	-0.03	-0.03	-2.01	-0.02	1.95	0.64	-1.43							
5	5.17	6.06	0.39E+06	84.97	3.33	0.09	-2.10	-0.01	-0.03	-0.04	-0.04	-2.10	-0.01	2.12	0.73	-1.51							
6	5.17	8.06	0.39E+06	87.09	3.43	0.21	-2.14	-0.01	-0.03	-0.05	-0.05	-2.14	-0.01	2.19	0.81	-1.55							
7	5.29	10.07	0.40E+06	85.42	3.53	-0.28	-2.13	0.00	-0.03	-0.07	-0.07	-2.13	0.00	2.30	0.88	-1.55							
8	5.29	12.04	0.40E+06	86.86	3.69	0.49	-2.16	-0.01	-0.03	-0.08	-0.08	-2.16	-0.01	2.45	0.98	-1.58							
9	5.17	14.03	0.39E+06	86.71	3.88	0.64	-2.23	-0.01	-0.04	-0.08	-0.08	-2.23	-0.01	2.59	1.10	-1.64							
10	5.29	16.06	0.40E+06	86.80	3.96	-0.34	-2.22	0.01	-0.05	-0.07	-0.07	-2.22	0.01	2.62	1.18	-1.64							
11	5.29	18.10	0.40E+06	86.06	4.01	0.93	-2.23	0.00	-0.05	-0.09	-0.09	-2.23	0.01	2.72	1.30	-1.65							
12	5.17	20.04	0.39E+06	91.97	4.09	1.09	-2.26	0.00	-0.06	-0.11	-0.11	-2.26	0.02	2.76	1.41	-1.67							
13	5.17	22.08	0.39E+06	99.43	4.25	1.30	-2.32	0.00	-0.05	-0.15	-0.15	-2.32	0.02	2.92	1.57	-1.74							

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 157

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUK	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CHTR
1	10.58 -0.03 15.00	0.56E+06 86.99	2.36 2.36 0.00	-0.07 -0.07 1.05	-1.59 -1.59 1.05	0.00 0.00 1.58	-0.05 -0.05 0.43	-0.09 -0.09 -1.20
2	10.69 -0.03 10.01	0.56E+06 86.99	2.37 2.37 0.00	-0.07 -0.07 1.04	-1.59 -1.59 1.04	-0.01 -0.01 1.60	-0.04 -0.04 0.43	-0.06 -0.06 -1.19
3	10.69 -0.03 8.00	0.56E+06 86.99	2.38 2.38 0.00	-0.07 -0.07 1.04	-1.60 -1.60 1.04	-0.01 -0.01 1.60	-0.03 -0.03 0.44	-0.04 -0.04 -1.20
4	10.58 -0.02 5.98	0.56E+06 86.99	2.38 2.38 0.00	-0.07 -0.07 1.05	-1.60 -1.60 1.05	-0.01 -0.01 1.60	-0.03 -0.03 0.44	-0.02 -0.02 -1.20
5	10.58 -0.02 3.96	0.56E+06 86.99	2.40 2.40 0.00	-0.07 -0.07 1.06	-1.61 -1.61 1.06	-0.01 -0.01 1.62	-0.03 -0.03 0.44	-0.01 -0.01 -1.21
6	10.58 -0.02 2.01	0.56E+06 86.99	2.41 2.41 0.00	-0.07 -0.07 1.06	-1.62 -1.62 1.06	-0.01 -0.01 1.63	-0.02 -0.02 0.44	0.00 0.00 -1.22
7	10.58 -0.02 -0.04	0.56E+06 86.99	2.38 2.38 0.00	-0.07 -0.07 1.06	-1.60 -1.60 1.06	-0.01 -0.01 1.58	-0.01 -0.01 0.44	0.02 0.02 -1.20
8	10.58 -0.02 -2.02	0.56E+06 86.99	2.40 2.40 0.00	-0.07 -0.07 1.05	-1.61 -1.61 1.05	-0.01 -0.01 1.61	-0.01 -0.01 0.44	0.03 0.03 -1.21
9	10.46 -0.02 -4.05	0.56E+06 86.99	2.41 2.41 0.00	-0.07 -0.07 1.07	-1.62 -1.62 1.07	-0.01 -0.01 1.61	0.00 0.00 0.45	0.08 0.08 -1.22
10	10.46 -0.01 -6.02	0.56E+06 86.99	2.40 2.40 0.00	-0.08 -0.08 1.06	-1.61 -1.61 1.06	-0.01 -0.01 1.60	0.00 0.00 0.44	0.07 0.07 -1.20
11	10.58 -0.01 -8.02	0.56E+06 86.99	2.40 2.40 0.00	-0.07 -0.07 1.06	-1.61 -1.61 1.06	-0.01 -0.01 1.61	0.01 0.01 0.44	0.09 0.09 -1.20
12	10.58 -0.01 -10.00	0.56E+06 86.99	2.40 2.40 0.00	-0.07 -0.07 1.06	-1.61 -1.61 1.06	-0.01 -0.01 1.61	0.01 0.01 0.44	0.10 0.10 -1.21
13	10.58 0.00 -15.01	0.56E+06 86.99	2.39 2.39 0.00	-0.08 -0.08 1.05	-1.61 -1.61 1.05	-0.02 -0.02 1.60	0.03 0.03 0.43	0.14 0.14 -1.21

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 156

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUK	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CHTR
1	16.78 -0.03 15.00	0.70E+06 86.99	1.74 1.74 0.00	0.12 0.12 0.50	-1.15 -1.15 0.50	0.00 0.00 1.40	-0.05 -0.05 0.35	-0.09 -0.09 -0.96
2	16.78 -0.03 10.06	0.70E+06 86.99	1.78 1.78 0.00	0.13 0.13 0.50	-1.17 -1.17 0.50	0.00 0.00 1.43	-0.03 -0.03 0.36	-0.06 -0.06 -0.99
3	16.90 -0.03 8.01	0.71E+06 86.99	1.77 1.77 0.00	0.13 0.13 0.49	-1.15 -1.15 0.49	0.00 0.00 1.42	-0.03 -0.03 0.36	-0.04 -0.04 -0.98
4	16.67 -0.03 5.96	0.70E+06 86.99	1.79 1.79 0.00	0.13 0.13 0.50	-1.17 -1.17 0.50	0.00 0.00 1.44	-0.02 -0.02 0.37	-0.02 -0.02 -0.99
5	16.78 -0.03 4.00	0.70E+06 86.99	1.79 1.79 0.00	0.13 0.13 0.51	-1.17 -1.17 0.51	0.00 0.00 1.44	-0.02 -0.02 0.37	-0.01 -0.01 -0.99
6	16.78 -0.02 2.00	0.70E+06 86.99	1.78 1.78 0.00	0.13 0.14 0.50	-1.17 -1.17 0.50	0.00 0.00 1.43	-0.01 -0.01 0.37	0.01 0.01 -0.99
7	16.78 -0.02 0.00	0.70E+06 86.99	1.79 1.79 0.00	0.13 0.14 0.51	-1.17 -1.17 0.51	-0.01 -0.01 1.44	-0.01 -0.01 0.37	0.02 0.02 -0.99
8	16.67 -0.02 -2.02	0.70E+06 86.99	1.80 1.80 0.00	0.13 0.13 0.51	-1.18 -1.18 0.51	-0.01 -0.01 1.44	0.00 0.00 0.37	0.03 0.03 -0.99
9	16.55 -0.01 -4.04	0.70E+06 86.99	1.81 1.81 0.00	0.13 0.13 0.51	-1.18 -1.18 0.51	-0.01 -0.01 1.44	0.01 0.01 0.38	0.04 0.04 -0.99
10	16.44 -0.01 -6.00	0.70E+06 86.99	1.81 1.81 0.00	0.13 0.13 0.52	-1.19 -1.19 0.52	-0.01 -0.01 1.45	0.01 0.01 0.38	0.05 0.05 -0.99
11	16.67 -0.01 -8.03	0.70E+06 86.99	1.80 1.80 0.00	0.13 0.13 0.51	-1.17 -1.17 0.51	-0.01 -0.01 1.44	0.02 0.02 0.37	0.06 0.06 -0.98
12	16.55 -0.01 -10.01	0.70E+06 86.99	1.80 1.80 0.00	0.13 0.13 0.51	-1.17 -1.17 0.51	-0.01 -0.01 1.44	0.02 0.02 0.37	0.09 0.09 -0.98
13	16.78 -0.01 -15.01	0.70E+06 86.99	1.78 1.78 0.00	0.12 0.12 0.51	-1.16 -1.16 0.51	-0.01 -0.01 1.41	0.04 0.04 0.36	0.13 0.13 -0.98

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 159								
PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CNUC	CDIS CAFIB CHUM	CPMIS CPMIB CHUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CNTR
1	16.55	0.70E+06	2.22	0.39	-1.28	0.01	-0.06	-0.13
	7.88	85.92	2.25	0.08	-1.28	0.01	-0.06	-0.13
	15.00		0.00	0.50	0.50	1.84	0.57	-1.10
2	16.50	0.71E+06	2.24	0.40	-1.28	0.00	-0.05	-0.07
	7.87	85.92	2.28	0.09	-1.28	0.01	-0.04	-0.07
	10.01		0.00	0.49	0.49	1.87	0.58	-1.10
3	16.50	0.71E+06	2.28	0.40	-1.31	0.01	-0.04	-0.06
	7.87	85.92	2.31	0.09	-1.31	0.01	-0.04	-0.06
	7.99		0.00	0.50	0.50	1.90	0.59	-1.13
4	16.57	0.70E+06	2.23	0.41	-1.27	0.01	-0.03	-0.04
	7.89	85.92	2.27	0.10	-1.27	0.01	-0.03	-0.04
	6.00		0.00	0.47	0.47	1.88	0.58	-1.10
5	16.57	0.70E+06	2.28	0.41	-1.31	0.00	-0.02	-0.03
	7.88	85.92	2.32	0.09	-1.31	0.01	-0.02	-0.03
	4.00		0.00	0.50	0.50	1.90	0.59	-1.13
6	16.57	0.70E+06	2.27	0.40	-1.30	0.00	-0.01	-0.01
	7.88	85.92	2.31	0.09	-1.30	0.00	-0.01	-0.01
	2.01		0.00	0.49	0.49	1.90	0.59	-1.12
7	16.57	0.71E+06	2.28	0.41	-1.30	-0.01	0.00	0.00
	7.88	85.92	2.31	0.09	-1.30	-0.01	0.00	0.00
	-0.01		0.00	0.49	0.49	1.90	0.59	-1.12
8	16.55	0.70E+06	2.30	0.41	-1.32	-0.01	0.00	0.02
	7.89	85.92	2.34	0.09	-1.32	-0.01	0.00	0.02
	-2.00		0.00	0.49	0.49	1.92	0.60	-1.14
9	16.44	0.70E+06	2.31	0.41	-1.33	-0.01	0.01	0.04
	7.89	85.92	2.35	0.09	-1.33	-0.01	0.01	0.04
	-4.04		0.00	0.51	0.51	1.92	0.61	-1.14
10	16.55	0.70E+06	2.30	0.41	-1.32	-0.01	0.02	0.06
	7.89	85.92	2.33	0.09	-1.32	-0.01	0.01	0.06
	-6.02		0.00	0.51	0.51	1.91	0.60	-1.14
11	16.55	0.70E+06	2.30	0.41	-1.32	-0.01	0.02	0.07
	7.89	85.92	2.34	0.09	-1.32	-0.02	0.02	0.07
	-8.03		0.00	0.50	0.50	1.91	0.60	-1.14
12	16.55	0.70E+06	2.27	0.41	-1.30	-0.01	0.03	0.09
	7.90	85.92	2.31	0.09	-1.30	-0.02	0.03	0.09
	-10.00		0.00	0.49	0.49	1.89	0.59	-1.12
13	16.55	0.70E+06	2.17	0.39	-1.24	-0.01	0.05	0.14
	7.91	85.92	2.20	0.08	-1.24	-0.02	0.05	0.14
	-15.03		0.00	0.47	0.47	1.81	0.56	-1.07

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 158								
PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CNUC	CDIS CAFIB CHUM	CPMIS CPMIB CHUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CNTR
2	30.12	0.94E+06 85.92	0.83	0.20	-0.36	-0.01	-0.06	-0.10
	8.10		0.85	0.08	-0.36	0.00	-0.06	-0.10
	15.00		0.00	0.00	0.00	0.80	0.22	-0.34
3	30.23	0.95E+06 85.92	0.83	0.20	-0.35	-0.01	-0.04	-0.05
	8.12		0.85	0.08	-0.35	0.00	-0.04	-0.05
	10.00		0.00	0.00	0.00	0.81	0.22	-0.33
4	29.89	0.94E+06 85.92	0.84	0.21	-0.35	0.00	-0.03	-0.04
	8.12		0.86	0.08	-0.35	0.00	-0.03	-0.04
	8.01		0.00	0.00	0.00	0.82	0.22	-0.34
5	30.00	0.94E+06 85.92	0.84	0.21	-0.35	0.00	-0.02	-0.02
	8.13		0.86	0.09	-0.35	0.00	-0.02	-0.02
	5.99		0.00	0.00	0.00	0.82	0.22	-0.34
6	30.00	0.94E+06 85.92	0.83	0.20	-0.35	0.00	-0.02	-0.02
	8.14		0.85	0.08	-0.35	0.00	-0.02	-0.02
	3.97		0.00	0.00	0.00	0.81	0.22	-0.33
7	29.89	0.94E+06 85.92	0.83	0.20	-0.34	0.00	-0.01	-0.01
	8.14		0.85	0.08	-0.34	0.00	-0.01	-0.01
	2.05		0.00	0.00	0.00	0.81	0.22	-0.33
8	30.00	0.94E+06 85.92	0.82	0.20	-0.34	0.00	0.00	0.00
	8.14		0.84	0.08	-0.34	0.00	0.00	0.00
	-0.07		0.00	0.00	0.00	0.79	0.22	-0.32
9	30.00	0.94E+06 85.92	0.85	0.21	-0.37	0.00	0.01	0.01
	8.14		0.87	0.08	-0.37	0.00	0.01	0.01
	-2.05		0.00	0.00	0.00	0.83	0.22	-0.35
10	30.00	0.94E+06 85.92	0.84	0.21	-0.35	0.00	0.02	0.03
	8.15		0.86	0.08	-0.35	0.00	0.02	0.03
	-4.02		0.00	0.00	0.00	0.82	0.22	-0.33
11	30.12	0.94E+06 85.92	0.87	0.21	-0.38	0.00	0.02	0.04
	8.14		0.89	0.09	-0.38	0.00	0.03	0.04
	-6.01		0.00	0.00	0.00	0.84	0.23	-0.37
12	30.12	0.94E+06 85.92	0.86	0.21	-0.37	0.00	0.03	0.05
	8.15		0.88	0.08	-0.37	0.00	0.03	0.05
	-8.01		0.00	0.00	0.00	0.84	0.23	-0.35
13	30.23	0.95E+06 85.92	0.84	0.20	-0.36	0.00	0.04	0.06
	8.15		0.86	0.08	-0.36	0.00	0.04	0.06
	-10.02		0.00	0.00	0.00	0.82	0.22	-0.35
14	30.12	0.94E+06 85.92	0.84	0.20	-0.37	0.01	0.06	0.12
	8.15		0.86	0.08	-0.37	0.00	0.06	0.12
	-15.01		0.00	0.00	0.00	0.82	0.22	-0.36

PROPULSIVE WING FORCE DATA

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 161												
PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CHUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYMIS CYNIB CDTR	CSFIS CSFIB CNTR				
1	5.17 7.86 15.01	0.39E+06 85.92	4.00 3.96 0.00	0.03 -0.52 2.08	-2.52 -2.52 2.08	-0.02 -0.01 2.32	-0.07 -0.07 0.82	-0.13 -0.13 -1.73				
2	5.29 7.86 10.06	0.40E+06 85.92	4.02 3.99 0.00	0.03 -0.52 2.08	-2.54 -2.54 2.08	-0.02 -0.01 2.32	-0.05 -0.05 0.83	-0.09 -0.09 -1.74				
3	5.29 7.87 7.98	0.40E+06 85.92	4.04 4.01 0.00	0.04 -0.52 2.07	-2.53 -2.53 2.07	-0.02 -0.01 2.34	-0.05 -0.05 0.83	-0.05 -0.05 -1.73				
4	5.29 7.87 6.00	0.40E+06 85.92	4.02 3.99 0.00	0.03 -0.52 2.07	-2.52 -2.52 2.07	-0.02 -0.01 2.32	-0.05 -0.05 0.83	-0.06 -0.06 -1.72				
5	5.40 7.87 4.03	0.40E+06 85.92	3.96 3.93 0.00	0.03 -0.51 2.04	-2.47 -2.47 2.04	-0.02 -0.01 2.29	-0.03 -0.03 0.81	-0.02 -0.02 -1.69				
6	5.40 7.87 2.00	0.40E+06 85.92	3.96 3.93 0.00	0.03 -0.51 2.03	-2.46 -2.46 2.03	-0.02 -0.01 2.29	-0.03 -0.03 0.81	0.03 0.03 -1.67				
7	5.17 7.87 -0.04	0.40E+06 85.92	4.15 4.11 0.00	0.03 -0.54 2.13	-2.59 -2.59 2.13	-0.02 -0.02 2.40	-0.02 -0.03 0.85	0.01 0.01 -1.76				
8	5.17 7.88 -2.02	0.40E+06 85.92	4.08 4.04 0.00	0.02 -0.54 2.13	-2.56 -2.56 2.13	-0.03 -0.03 2.33	-0.02 -0.03 0.84	0.03 0.03 -1.73				
9	5.29 7.88 -4.03	0.40E+06 85.92	4.04 4.00 0.00	0.03 -0.52 2.08	-2.55 -2.55 2.08	-0.03 -0.03 2.32	-0.01 -0.02 0.83	0.03 0.03 -1.73				
10	5.17 7.88 -6.05	0.40E+06 85.92	4.10 4.06 0.00	0.03 -0.53 2.13	-2.56 -2.56 2.13	-0.03 -0.03 2.35	-0.01 -0.01 0.85	0.08 0.08 -1.74				
11	5.17 7.89 -8.01	0.40E+06 85.92	4.05 4.01 0.00	0.02 -0.53 2.12	-2.54 -2.54 2.12	-0.03 -0.03 2.30	0.00 0.00 0.84	0.10 0.10 -1.71				
12	5.29 7.89 -10.02	0.40E+06 85.92	3.97 3.94 0.00	0.02 -0.53 2.07	-2.48 -2.48 2.07	-0.03 -0.03 2.27	0.00 0.00 0.82	0.10 0.10 -1.68				
13	5.17 7.89 -15.04	0.40E+06 85.92	4.01 3.97 0.00	0.00 -0.52 2.12	-2.53 -2.53 2.12	-0.03 -0.03 2.27	0.03 0.03 0.81	0.17 0.17 -1.71				

SUMMARY. RUN 160												
PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CHUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CNTR				
1	10.58 7.84 14.99	0.56E+06 85.92	2.87 2.88 0.00	0.28 -0.11 1.05	-1.73 -1.73 1.05	-0.01 0.00 2.03	-0.06 -0.07 0.68	-0.12 -0.12 -1.33				
2	10.69 7.85 10.01	0.57E+06 85.92	2.89 2.90 0.00	0.29 -0.10 1.04	-1.75 -1.75 1.04	0.00 0.00 2.05	-0.05 -0.05 0.69	-0.07 -0.07 -1.35				
3	10.46 7.85 7.99	0.56E+06 85.92	2.96 2.97 0.00	0.30 -0.11 1.06	-1.79 -1.79 1.06	0.00 0.00 2.10	-0.04 -0.04 0.70	-0.06 -0.06 -1.39				
4	10.58 7.85 6.01	0.56E+06 85.92	2.93 2.95 0.00	0.30 -0.10 1.05	-1.76 -1.76 1.05	0.00 0.00 2.09	-0.03 -0.03 0.70	-0.04 -0.04 -1.36				
5	10.58 7.85 4.00	0.56E+06 85.92	2.94 2.96 0.00	0.30 -0.11 1.06	-1.77 -1.77 1.06	0.00 0.00 2.09	-0.02 -0.03 0.70	-0.03 -0.03 -1.37				
6	10.58 7.86 2.00	0.56E+06 85.92	2.95 2.96 0.00	0.30 -0.11 1.06	-1.78 -1.78 1.06	0.00 0.00 2.09	-0.02 -0.02 0.70	-0.01 -0.01 -1.37				
7	10.46 7.86 0.01	0.56E+06 85.92	2.98 2.99 0.00	0.31 -0.10 1.05	-1.79 -1.79 1.05	-0.01 -0.01 2.12	-0.01 -0.01 0.71	0.01 0.01 -1.39				
8	10.46 7.86 -2.07	0.56E+06 85.92	2.93 2.94 0.00	0.31 -0.09 1.03	-1.76 -1.76 1.03	-0.02 -0.02 2.10	0.00 0.00 0.70	0.03 0.03 -1.37				
9	10.58 7.87 -4.04	0.56E+06 85.92	2.93 2.94 0.00	0.31 -0.09 1.03	-1.75 -1.75 1.03	-0.02 -0.02 2.09	0.00 0.00 0.70	0.05 0.05 -1.36				
10	10.58 7.87 -6.01	0.56E+06 85.92	2.94 2.96 0.00	0.32 -0.09 1.03	-1.77 -1.77 1.03	-0.02 -0.02 2.11	0.01 0.00 0.71	0.07 0.07 -1.37				
11	10.58 7.87 -8.02	0.56E+06 85.92	2.91 2.92 0.00	0.31 -0.09 1.02	-1.74 -1.74 1.02	-0.02 -0.02 2.08	0.02 0.01 0.70	0.09 0.09 -1.35				
12	10.58 7.87 -10.00	0.56E+06 85.92	2.89 2.91 0.00	0.30 -0.10 1.02	-1.75 -1.75 1.02	-0.02 -0.02 2.06	0.02 0.02 0.69	0.08 0.08 -1.36				
13	10.46 7.88 -15.03	0.56E+06 85.92	2.86 2.87 0.00	0.28 -0.11 1.03	-1.72 -1.72 1.03	-0.02 -0.02 2.02	0.04 0.04 0.68	0.16 0.16 -1.32				

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY					RUN 162	SUMMARY					RUN 163	SUMMARY					
			CL15 CAF1B CHUC	CPM15 CM1B CHUY	CRM15 CM1B CLTR	CYN15 CYM1B CDTR	CSF15 CSF1B CNTR		CL15 CAF1B CHUC	CPM15 CM1B CHUY	CRM15 CM1B CLTR	CYN15 CYM1B CDTR	CSF15 CSF1B CNTR		CL15 CAF1B CHUC	CPM15 CM1B CHUY	CRM15 CM1B CLTR	CYN15 CYM1B CDTR	CSF15 CSF1B CNTR	
1	5.40	0.40E+06	3.28	-0.49	-2.31	-0.02	-0.06	-0.10	3.28	-0.49	-2.31	-0.02	-0.06	-0.10	3.28	-0.49	-2.31	-0.02	-0.06	-0.10
	0.00	85.84	0.00	2.03	2.03	1.74	0.51	-1.52	0.00	2.03	2.03	1.74	0.51	-1.52	0.00	2.03	2.03	1.74	0.51	-1.52
2	5.17	0.40E+06	3.41	-0.52	-2.37	-0.02	-0.05	-0.06	3.41	-0.52	-2.37	-0.02	-0.05	-0.06	3.41	-0.52	-2.37	-0.02	-0.05	-0.06
	0.00	85.84	0.00	2.12	2.12	1.79	0.53	-1.55	0.00	2.12	2.12	1.79	0.53	-1.55	0.00	2.12	2.12	1.79	0.53	-1.55
3	5.17	0.40E+06	3.40	-0.51	-2.37	-0.02	-0.04	-0.02	3.40	-0.51	-2.37	-0.02	-0.04	-0.02	3.40	-0.51	-2.37	-0.02	-0.04	-0.02
	0.01	85.84	0.00	2.13	2.13	1.78	0.55	-1.54	0.00	2.13	2.13	1.78	0.55	-1.54	0.00	2.13	2.13	1.78	0.55	-1.54
4	5.17	0.40E+06	3.43	-0.51	-2.39	-0.02	-0.04	-0.01	3.43	-0.51	-2.39	-0.02	-0.04	-0.01	3.43	-0.51	-2.39	-0.02	-0.04	-0.01
	0.01	85.84	0.00	2.12	2.12	1.81	0.54	-1.56	0.00	2.12	2.12	1.81	0.54	-1.56	0.00	2.12	2.12	1.81	0.54	-1.56
5	5.29	0.40E+06	3.38	-0.49	-2.35	-0.02	-0.03	0.00	3.38	-0.49	-2.35	-0.02	-0.03	0.00	3.38	-0.49	-2.35	-0.02	-0.03	0.00
	0.01	85.84	0.00	2.07	2.07	1.79	0.54	-1.54	0.00	2.07	2.07	1.79	0.54	-1.54	0.00	2.07	2.07	1.79	0.54	-1.54
6	5.29	0.40E+06	3.39	-0.48	-2.34	-0.02	-0.03	0.03	3.39	-0.48	-2.34	-0.02	-0.03	0.03	3.39	-0.48	-2.34	-0.02	-0.03	0.03
	0.01	85.84	0.00	2.08	2.08	1.80	0.54	-1.54	0.00	2.08	2.08	1.80	0.54	-1.54	0.00	2.08	2.08	1.80	0.54	-1.54
7	5.29	0.40E+06	3.39	-0.50	-2.34	-0.02	-0.02	0.07	3.39	-0.50	-2.34	-0.02	-0.02	0.07	3.39	-0.50	-2.34	-0.02	-0.02	0.07
	0.00	85.84	0.00	2.08	2.08	1.80	0.53	-1.53	0.00	2.08	2.08	1.80	0.53	-1.53	0.00	2.08	2.08	1.80	0.53	-1.53
8	5.17	0.40E+06	3.45	-0.51	-2.39	-0.02	-0.02	0.05	3.45	-0.51	-2.39	-0.02	-0.02	0.05	3.45	-0.51	-2.39	-0.02	-0.02	0.05
	0.02	85.84	0.00	2.15	2.15	1.82	0.54	-1.58	0.00	2.15	2.15	1.82	0.54	-1.58	0.00	2.15	2.15	1.82	0.54	-1.58
9	5.29	0.40E+06	3.35	-0.50	-2.32	-0.02	-0.02	0.07	3.35	-0.50	-2.32	-0.02	-0.02	0.07	3.35	-0.50	-2.32	-0.02	-0.02	0.07
	0.02	85.84	0.00	2.07	2.07	1.75	0.53	-1.51	0.00	2.07	2.07	1.75	0.53	-1.51	0.00	2.07	2.07	1.75	0.53	-1.51
10	5.17	0.40E+06	3.45	-0.51	-2.40	-0.02	-0.01	0.10	3.45	-0.51	-2.40	-0.02	-0.01	0.10	3.45	-0.51	-2.40	-0.02	-0.01	0.10
	0.02	85.84	0.00	2.13	2.13	1.82	0.54	-1.57	0.00	2.13	2.13	1.82	0.54	-1.57	0.00	2.13	2.13	1.82	0.54	-1.57
11	5.17	0.40E+06	3.42	-0.52	-2.39	-0.02	0.00	0.15	3.42	-0.52	-2.39	-0.02	0.00	0.15	3.42	-0.52	-2.39	-0.02	0.00	0.15
	0.02	85.84	0.00	2.14	2.14	1.78	0.54	-1.55	0.00	2.14	2.14	1.78	0.54	-1.55	0.00	2.14	2.14	1.78	0.54	-1.55
12	5.17	0.40E+06	3.42	-0.52	-2.38	-0.02	0.00	0.14	3.42	-0.52	-2.38	-0.02	0.00	0.14	3.42	-0.52	-2.38	-0.02	0.00	0.14
	0.02	85.84	0.00	2.13	2.13	1.79	0.53	-1.55	0.00	2.13	2.13	1.79	0.53	-1.55	0.00	2.13	2.13	1.79	0.53	-1.55
13	5.29	0.40E+06	3.36	-0.52	-2.35	-0.03	0.00	0.15	3.36	-0.52	-2.35	-0.03	0.00	0.15	3.36	-0.52	-2.35	-0.03	0.00	0.15
	0.03	85.84	0.00	2.08	2.08	1.77	0.51	-1.54	0.00	2.08	2.08	1.77	0.51	-1.54	0.00	2.08	2.08	1.77	0.51	-1.54

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 165

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CHUC	CDIS CAFIB CHUM	CPMIS CPMIB CMUT	CMNIS CMNIB CLTR	CYMFIS CYMIB CDTR	CSFIS CSFIB CMTR
1	29.89 -0.03 15.01	0.95E+06 86.71	0.46 -0.46 0.00	0.12 0.12 0.00	-0.28 -0.28 0.00	-0.01 -0.01 0.44	-0.01 -0.01 0.14	-0.17 -0.17 -0.27
2	30.12 -0.02 10.01	0.95E+06 86.71	0.47 -0.47 0.00	0.12 0.12 0.00	-0.29 -0.29 0.00	-0.01 -0.01 0.45	0.00 0.00 0.14	-0.12 -0.12 -0.27
3	30.23 -0.02 7.98	0.96E+06 86.71	0.47 -0.47 0.00	0.12 0.12 0.00	-0.28 -0.28 0.00	-0.01 -0.01 0.45	0.00 0.00 0.14	-0.09 -0.09 -0.27
4	30.12 -0.02 6.00	0.95E+06 86.71	0.47 -0.47 0.00	0.12 0.12 0.00	-0.29 -0.29 0.00	0.00 0.00 0.45	0.00 0.00 0.14	-0.06 -0.06 -0.27
5	30.12 -0.01 4.00	0.95E+06 86.71	0.47 -0.47 0.00	0.12 0.12 0.00	-0.28 -0.28 0.00	0.00 0.00 0.45	0.00 0.00 0.14	-0.03 -0.03 -0.27
6	30.00 -0.01 1.97	0.95E+06 86.71	0.48 -0.48 0.00	0.12 0.12 0.00	-0.29 -0.29 0.00	0.00 0.00 0.46	-0.01 -0.01 0.14	-0.02 -0.02 -0.28
7	30.12 -0.01 0.00	0.95E+06 86.71	0.47 -0.47 0.00	0.12 0.12 0.00	-0.28 -0.28 0.00	0.00 0.00 0.45	0.00 0.00 0.14	0.01 0.01 -0.27
8	30.12 -0.01 -2.00	0.95E+06 86.71	0.47 -0.47 0.00	0.12 0.12 0.00	-0.28 -0.28 0.00	0.00 0.00 0.44	0.00 0.00 0.14	0.03 0.03 -0.27
9	30.00 -0.01 -4.01	0.95E+06 86.71	0.47 -0.47 0.00	0.12 0.12 0.00	-0.29 -0.29 0.00	0.01 0.01 0.45	0.00 0.00 0.14	0.05 0.05 -0.27
10	30.12 0.00 -6.01	0.95E+06 86.71	0.47 -0.47 0.00	0.12 0.12 0.00	-0.29 -0.29 0.00	0.01 0.01 0.45	0.00 0.00 0.14	0.08 0.08 -0.27
11	29.89 0.00 -8.01	0.95E+06 86.71	0.48 -0.48 0.00	0.12 0.12 0.00	-0.29 -0.29 0.00	0.01 0.01 0.45	0.00 0.00 0.14	0.10 0.10 -0.28
12	30.00 -10.03	0.95E+06 86.71	0.47 -0.47 0.00	0.12 0.12 0.00	-0.29 -0.29 0.00	0.01 0.01 0.45	0.00 0.00 0.14	0.13 0.13 -0.27
13	30.12 0.00 -15.02	0.95E+06 86.71	0.46 -0.46 0.00	0.11 0.11 0.00	-0.28 -0.28 0.00	0.01 0.01 0.44	0.00 0.00 0.13	0.18 0.18 -0.27

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 164

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CHUC	CDIS CAFIB CHUM	CPMIS CPMIB CMUT	CMNIS CMNIB CLTR	CYMFIS CYMIB CDTR	CSFIS CSFIB CMTR
1	30.00 -2.02 5.00	0.95E+06 84.23	0.40 0.39 0.00	0.11 0.12 0.00	-0.28 -0.28 0.00	0.00 0.00 0.38	0.00 0.00 0.13	-0.05 -0.05 -0.26
2	29.89 0.01 5.00	0.95E+06 89.50	0.47 -0.47 0.00	0.12 0.12 0.00	-0.29 -0.29 0.00	0.00 0.00 0.45	0.00 0.00 0.14	-0.05 -0.05 -0.27
3	29.89 2.03 5.00	0.95E+06 83.73	0.56 0.57 0.00	0.14 0.12 0.00	-0.30 -0.30 0.00	0.00 0.00 0.54	0.00 0.00 0.15	-0.05 -0.05 -0.28
4	29.89 4.09 5.00	0.95E+06 85.33	0.65 0.66 0.00	0.16 0.11 0.00	-0.32 -0.32 0.00	-0.01 0.00 0.63	0.00 0.00 0.17	-0.05 -0.05 -0.31
5	30.35 6.05 5.00	0.96E+06 86.04	0.73 0.75 0.00	0.18 0.10 0.00	-0.34 -0.34 0.00	0.00 0.00 0.71	0.00 0.00 0.19	-0.06 -0.06 -0.32
6	30.12 8.06 5.00	0.95E+06 85.54	0.83 0.85 0.00	0.20 0.09 0.00	-0.35 -0.35 0.00	0.00 0.00 0.81	0.00 0.00 0.22	-0.06 -0.06 -0.34
7	30.12 10.03 5.00	0.95E+06 86.56	0.92 0.94 0.00	0.23 0.07 0.00	-0.37 -0.37 0.00	0.00 0.00 0.89	-0.01 0.00 0.25	-0.06 -0.06 -0.35
8	30.00 12.07 5.00	0.95E+06 86.99	1.03 1.07 0.00	0.29 0.07 0.00	-0.40 -0.40 0.00	-0.01 0.00 1.01	-0.01 -0.01 0.31	-0.06 -0.06 -0.39
9	29.77 14.04 5.00	0.95E+06 85.40	1.11 1.16 0.00	0.35 0.07 0.00	-0.42 -0.42 0.00	-0.01 -0.01 1.08	-0.01 -0.02 0.36	-0.06 -0.06 -0.40
10	30.12 16.03 5.00	0.95E+06 86.52	1.15 1.23 0.00	0.42 0.08 0.00	-0.43 -0.43 0.00	-0.01 -0.01 1.13	-0.01 -0.02 0.43	-0.06 -0.06 -0.41
11	30.00 18.02 5.00	0.95E+06 85.55	1.17 1.26 0.00	0.48 0.10 0.00	-0.44 -0.44 0.00	-0.01 0.00 1.15	-0.02 -0.02 0.49	-0.07 -0.07 -0.42
12	30.23 20.09 5.00	0.96E+06 90.94	1.17 1.29 0.00	0.54 0.10 0.00	-0.46 -0.46 0.00	-0.02 -0.01 1.15	-0.02 -0.02 0.55	-0.06 -0.06 -0.44
13	30.12 22.11 5.00	0.95E+06 98.29	1.13 1.27 0.00	0.58 0.11 0.00	-0.45 -0.45 0.00	-0.03 -0.02 1.10	-0.02 -0.03 0.59	-0.04 -0.04 -0.43

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 166

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CLFIB	CHUC	CDIS	CAFIB	CHUM	CPHIS	CPHIB	CHUT	CLTR	CYHIS	CYHIB	CDTR	CSE15	CSE18	CSE15	CSE18
1	29.89	8.07	15.02	0.95E+06	86.14	0.82	0.20	-0.36	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
2	30.23	8.09	10.01	0.96E+06	86.14	0.83	0.20	-0.35	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
3	29.89	8.09	8.00	0.95E+06	86.14	0.85	0.20	-0.37	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
4	29.89	8.10	8.00	0.95E+06	86.14	0.84	0.20	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	29.77	3.99	3.99	0.95E+06	86.14	0.84	0.21	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	29.89	8.11	1.99	0.95E+06	86.14	0.85	0.20	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	29.89	8.12	-0.01	0.95E+06	86.14	0.83	0.21	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	29.77	8.11	-2.02	0.95E+06	86.14	0.83	0.21	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	29.89	8.12	-4.00	0.95E+06	86.14	0.82	0.20	-0.35	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	30.00	8.12	-6.00	0.95E+06	86.14	0.84	0.20	-0.36	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	30.12	8.12	-8.00	0.95E+06	86.14	0.84	0.20	-0.36	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	30.00	8.12	-10.00	0.95E+06	86.14	0.85	0.20	-0.38	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	29.89	8.12	-15.02	0.95E+06	86.14	0.82	0.19	-0.35	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SUMMARY. RUN 167

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CLFIB	CHUC	CDIS	CAFIB	CHUM	CPHIS	CPHIB	CHUT	CLTR	CYHIS	CYHIB	CDTR	CSE15	CSE18	CSE15	CSE18
1	29.89	8.07	15.01	0.71E+06	86.14	2.15	0.38	-1.25	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
2	16.90	7.86	9.99	0.72E+06	86.14	2.16	0.40	-1.24	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
3	16.90	7.85	7.99	0.72E+06	86.14	2.22	0.40	-1.28	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
4	16.78	7.85	6.01	0.72E+06	86.14	2.23	0.40	-1.29	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
5	16.78	7.86	3.99	0.72E+06	86.14	2.23	0.40	-1.28	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
6	16.90	7.86	2.01	0.72E+06	86.14	2.22	0.41	-1.28	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
7	16.67	7.86	0.00	0.71E+06	86.14	2.25	0.41	-1.30	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
8	16.67	7.86	-2.06	0.71E+06	86.14	2.27	0.42	-1.31	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
9	16.55	7.86	-4.07	0.71E+06	86.14	2.28	0.42	-1.33	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
10	16.67	7.87	-6.01	0.71E+06	86.14	2.25	0.41	-1.31	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
11	16.55	7.87	-8.00	0.71E+06	86.14	2.26	0.41	-1.31	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
12	16.55	7.88	-10.02	0.71E+06	86.14	2.22	0.41	-1.29	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
13	16.44	7.90	-15.01	0.71E+06	86.17	2.13	0.40	-1.23	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 169

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CMIB CMUC	CD15 CAFIB CMUW	CPM15 CPMIB CMUT	CRM15 CRMIB CLTR	CYM15 CYMIB CDTR	CSF15 CSFIB CMTR
1	16.67 -2.03 5.00	0.71E+06 86.38	1.62 0.00	0.09 0.47	-1.10 0.47	-0.01 1.29	-0.01 0.33	-0.07 -0.93
2	16.55 5.00	0.71E+06 86.04	1.74 0.00	0.14 0.47	-1.14 0.47	-0.01 1.40	-0.01 0.38	-0.07 -0.96
3	16.55 2.09 5.00	0.71E+06 86.65	1.86 1.86 0.00	0.20 0.13 0.47	-1.17 0.47	-0.01 1.50	0.00 0.42	-0.08 -0.99
4	16.55 4.13 5.00	0.71E+06 86.80	1.97 1.98 0.00	0.26 0.12 0.47	-1.21 0.47	0.00 1.61	0.00 0.47	-0.08 -1.03
5	16.44 5.00	0.71E+06 84.31	2.11 2.13 0.00	0.33 0.11 0.48	-1.24 0.48	0.01 1.73	0.00 0.53	-0.08 -1.06
6	16.44 8.00 5.00	0.71E+06 84.75	2.22 2.25 0.00	0.41 0.10 0.47	-1.27 0.47	0.01 1.84	0.00 0.59	-0.08 -1.09
7	16.44 10.10 5.00	0.71E+06 84.58	2.37 2.42 0.00	0.50 0.08 0.47	-1.31 0.47	0.01 1.98	0.00 0.67	-0.09 -1.13
8	16.21 12.04 5.00	0.70E+06 86.96	2.48 2.55 0.00	0.60 0.06 0.48	-1.33 0.48	0.01 2.08	-0.01 0.76	-0.10 -1.15
9	16.09 14.09 5.00	0.70E+06 85.79	2.64 2.73 0.00	0.71 0.05 0.49	-1.39 0.49	0.01 2.24	-0.01 0.86	-0.10 -1.20
10	15.98 16.06 5.00	0.70E+06 85.76	2.72 2.84 0.00	0.81 0.03 0.48	-1.40 0.48	0.01 2.30	-0.01 0.95	-0.11 -1.22
11	15.98 17.99 5.00	0.70E+06 85.45	2.76 2.90 0.00	0.91 0.01 0.49	-1.39 0.49	0.01 2.34	-0.02 1.03	-0.11 -1.20
12	15.98 20.01 5.00	0.70E+06 91.57	2.82 3.00 0.00	1.02 -0.01 0.49	-1.40 0.49	0.01 2.40	-0.02 1.12	-0.11 -1.21
13	15.75 22.25 5.00	0.69E+06 99.62	2.89 3.12 0.00	1.15 -0.02 0.49	-1.40 0.49	0.01 2.46	-0.03 1.25	-0.12 -1.21

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 168

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CMIB CMUC	CD15 CAFIB CMUW	CPM15 CPMIB CMUT	CRM15 CRMIB CLTR	CYM15 CYMIB CDTR	CSF15 CSFIB CMTR
1	16.67 0.01 15.01	0.71E+06 86.32	1.69 1.69 0.00	0.14 0.14 0.48	-1.11 0.00 0.48	0.00 0.00 1.34	0.00 0.37	-0.21 -0.93
2	16.90 0.01 9.99	0.72E+06 86.32	1.73 1.73 0.00	0.14 0.14 0.47	-1.13 0.01 0.47	-0.01 1.39	0.01 0.37	-0.16 -0.95
3	16.78 0.01 8.00	0.72E+06 86.32	1.75 1.75 0.00	0.14 0.14 0.47	-1.14 0.01 0.47	-0.01 1.40	0.01 0.38	-0.13 -0.96
4	16.78 0.02 6.00	0.72E+06 86.32	1.74 1.74 0.00	0.14 0.14 0.48	-1.14 0.01 0.48	-0.01 1.40	0.00 0.38	-0.09 -0.96
5	16.78 0.02 4.00	0.72E+06 86.32	1.73 1.73 0.00	0.15 0.15 0.48	-1.14 0.01 0.48	-0.01 1.38	0.00 0.38	-0.05 -0.95
6	16.78 0.02 2.01	0.72E+06 86.32	1.73 1.73 0.00	0.15 0.15 0.48	-1.14 0.00 0.48	0.00 1.38	0.00 0.38	-0.03 -0.96
7	16.67 0.02 -0.06	0.71E+06 86.32	1.75 1.75 0.00	0.15 0.15 0.49	-1.15 0.00 0.49	0.00 1.40	-0.01 0.38	0.01 -0.96
8	16.55 0.02 -2.01	0.71E+06 86.32	1.76 1.76 0.00	0.15 0.15 0.49	-1.15 0.00 0.49	0.00 1.40	-0.01 0.39	0.05 -0.97
9	16.44 0.02 -4.00	0.71E+06 86.32	1.76 1.76 0.00	0.14 0.14 0.49	-1.16 0.00 0.49	0.00 1.40	-0.02 0.38	0.08 -0.97
10	16.44 0.03 -6.03	0.71E+06 86.32	1.76 1.76 0.00	0.14 0.14 0.49	-1.16 0.00 0.49	0.00 1.40	-0.02 0.38	0.11 -0.97
11	16.67 0.03 -8.01	0.71E+06 86.32	1.74 1.74 0.00	0.14 0.14 0.48	-1.14 0.00 0.48	0.00 1.39	-0.03 0.38	0.14 -0.96
12	16.67 0.03 -10.01	0.71E+06 86.32	1.75 1.75 0.00	0.14 0.14 0.49	-1.14 0.01 0.49	-0.01 1.40	-0.03 0.38	0.18 -0.96
13	16.67 0.05 -15.02	0.71E+06 86.32	1.69 1.69 0.00	0.14 0.14 0.48	-1.10 0.01 0.48	-0.01 1.33	-0.01 0.37	0.21 -0.92

PROPULSIVE WING FORCE DATA

SUMMARY

RUN 172

PT	Q	ALPHA	REY NO	CLIS	CAFIB	CPHIS	CRMIS	CYRIS	CSFIS	CLIS	CAFIB	CPHIS	CRMIS	CYRIS	CSFIS	CLIS	CAFIB	CPHIS	CRMIS	CYRIS	CSFIS
	BETA	HEIGHT		CHUC	CHUM	CHUT	CLTR	CDTR	CHTR	CHUC	CHUM	CHUT	CLTR	CDTR	CHTR	CHUC	CHUM	CHUT	CLTR	CDTR	CHTR
1	11.38	0.59E+06	2.13	-0.11	-1.50	-0.01	0.00	0.00	-0.07	2.29	-0.08	-1.54	-0.01	-0.02	0.24	2.29	-0.08	-1.54	-0.01	-0.02	0.24
	-2.03	86.63	0.00	0.93	0.93	1.43	0.39	-1.13	-1.13	0.00	1.04	1.04	1.50	0.43	-1.15	0.00	1.04	1.04	1.50	0.43	-1.15
2	11.15	0.59E+06	2.32	-0.03	-1.57	-0.01	0.00	0.00	-0.08	2.35	-0.07	-1.59	0.00	-0.03	0.19	2.35	-0.07	-1.59	0.00	-0.03	0.19
	0.11	87.01	0.00	0.95	0.95	1.58	0.45	-1.19	-1.19	0.00	1.04	1.04	1.56	0.44	-1.19	0.00	1.04	1.04	1.56	0.44	-1.19
3	11.50	0.60E+06	2.37	0.04	-1.56	-0.01	0.00	0.00	-0.08	2.37	-0.07	-1.60	0.00	-0.02	0.15	2.37	-0.07	-1.60	0.00	-0.02	0.15
	2.09	87.93	0.00	0.92	0.92	1.64	0.49	-1.19	-1.19	0.00	1.04	1.04	1.58	0.44	-1.20	0.00	1.04	1.04	1.58	0.44	-1.20
4	10.81	0.58E+06	2.57	0.11	-1.64	-0.01	0.00	0.00	-0.10	2.32	-0.05	-1.57	0.00	-0.02	0.11	2.32	-0.05	-1.57	0.00	-0.02	0.11
	4.07	85.84	0.00	0.99	0.99	1.77	0.55	-1.25	-1.25	0.00	1.01	1.01	1.55	0.45	-1.18	0.00	1.01	1.01	1.55	0.45	-1.18
5	10.58	0.57E+06	2.75	0.21	-1.70	0.00	0.00	0.00	-0.08	2.33	-0.05	-1.58	-0.01	-0.02	0.08	2.33	-0.05	-1.58	-0.01	-0.02	0.08
	5.01	85.01	0.00	1.00	1.00	1.92	0.63	-1.30	-1.30	0.00	1.01	1.01	1.56	0.45	-1.19	0.00	1.01	1.01	1.56	0.45	-1.19
6	10.46	0.57E+06	2.90	0.31	-1.75	0.00	0.00	0.00	-0.10	2.34	-0.05	-1.57	-0.01	-0.01	0.04	2.34	-0.05	-1.57	-0.01	-0.01	0.04
	8.07	86.12	0.00	1.01	1.01	2.05	0.71	-1.35	-1.35	0.00	1.01	1.01	1.56	0.45	-1.18	0.00	1.01	1.01	1.56	0.45	-1.18
7	10.46	0.57E+06	3.04	0.42	-1.78	0.00	0.00	0.00	-0.11	2.35	-0.05	-1.58	-0.01	-0.01	0.00	2.35	-0.05	-1.58	-0.01	-0.01	0.00
	10.01	85.60	0.00	1.02	1.02	2.17	0.79	-1.38	-1.38	0.00	1.01	1.01	1.57	0.45	-1.18	0.00	1.01	1.01	1.57	0.45	-1.18
8	10.46	0.57E+06	3.20	0.55	-1.83	0.00	-0.01	-0.01	-0.11	2.33	-0.06	-1.57	-0.01	0.00	-0.03	2.33	-0.06	-1.57	-0.01	0.00	-0.03
	12.06	85.73	0.00	1.02	1.02	2.31	0.89	-1.43	-1.43	0.00	0.99	0.99	1.56	0.45	-1.17	0.00	0.99	0.99	1.56	0.45	-1.17
9	10.46	0.57E+06	3.26	0.66	-1.82	0.01	-0.01	-0.01	-0.13	2.34	-0.05	-1.58	-0.01	0.00	-0.06	2.34	-0.05	-1.58	-0.01	0.00	-0.06
	14.08	85.62	0.00	1.02	1.02	2.37	0.97	-1.42	-1.42	0.00	1.00	1.00	1.56	0.45	-1.18	0.00	1.00	1.00	1.56	0.45	-1.18
10	10.35	0.57E+06	3.41	0.81	-1.87	0.01	-0.01	-0.01	-0.13	2.35	-0.06	-1.59	-0.01	0.00	-0.09	2.35	-0.06	-1.59	-0.01	0.00	-0.09
	16.10	84.84	0.00	1.03	1.03	2.50	1.09	-1.46	-1.46	0.00	1.01	1.01	1.57	0.45	-1.19	0.00	1.01	1.01	1.57	0.45	-1.19
11	10.23	0.56E+06	3.45	0.92	-1.86	0.01	-0.02	-0.02	-0.14	2.35	-0.06	-1.59	-0.01	0.01	-0.13	2.35	-0.06	-1.59	-0.01	0.01	-0.13
	18.07	85.63	0.00	1.04	1.04	2.52	1.17	-1.44	-1.44	0.00	0.99	0.99	1.57	0.45	-1.19	0.00	0.99	0.99	1.57	0.45	-1.19
12	10.35	0.57E+06	3.55	1.10	-1.89	0.01	-0.02	-0.02	-0.15	2.35	-0.06	-1.58	-0.01	0.01	-0.16	2.35	-0.06	-1.58	-0.01	0.01	-0.16
	20.05	91.66	0.00	0.99	0.99	2.66	1.31	-1.49	-1.49	0.00	1.00	1.00	1.57	0.44	-1.18	0.00	1.00	1.00	1.57	0.44	-1.18
13	10.46	0.57E+06	3.57	1.22	-1.85	0.01	-0.03	-0.03	-0.14	2.33	-0.07	-1.57	-0.01	0.00	-0.21	2.33	-0.07	-1.57	-0.01	0.00	-0.21
	22.13	99.43	0.00	1.01	1.01	2.65	1.40	-1.45	-1.45	0.00	1.02	1.02	1.54	0.45	-1.17	0.00	1.02	1.02	1.54	0.45	-1.17

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 174

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CHUC	CDIS CAFIB CHUM	CPMIS CPMIB CHUT	CRMIS CRMIB CLTR	CYRIS CYRIB CDTR	CSFIS CSFIB CMTA
1	10.46 8.00 15.00	0.57E+06 120.00	2.85 2.86 0.00	0.31 -0.09 1.00	-1.72 -1.72 1.01	0.00 0.00 1.99	0.00 0.00 0.70	-0.28 -0.28 -1.32
2	10.58 8.01 9.99	0.57E+06 120.00	2.89 2.90 0.00	0.31 -0.09 0.99	-1.73 -1.73 0.99	0.00 0.00 2.04	0.00 0.00 0.71	-0.21 -0.21 -1.33
3	10.58 8.01 8.00	0.57E+06 120.00	2.93 2.95 0.00	0.32 -0.09 1.00	-1.75 -1.75 1.00	0.01 0.00 2.08	0.01 0.01 0.72	-0.16 -0.16 -1.35
4	10.58 8.01 6.01	0.57E+06 120.00	2.91 2.92 0.00	0.32 -0.09 0.99	-1.74 -1.74 0.99	0.00 0.00 2.05	0.00 0.00 0.72	-0.12 -0.12 -1.34
5	10.58 8.02 4.01	0.57E+06 120.00	2.92 2.93 0.00	0.32 -0.09 1.00	-1.75 -1.75 1.00	0.00 0.00 2.06	0.00 0.00 0.72	-0.08 -0.08 -1.34
6	10.58 8.02 2.01	0.57E+06 120.00	2.90 2.92 0.00	0.32 -0.08 1.00	-1.74 -1.74 1.00	0.00 0.00 2.05	0.00 0.00 0.72	-0.05 -0.05 -1.34
7	10.58 8.02 0.00	0.57E+06 120.00	2.92 2.94 0.00	0.32 -0.09 0.99	-1.75 -1.75 1.00	0.01 0.01 2.06	-0.01 -0.01 0.72	-0.01 -0.01 -1.34
8	10.46 8.02 -2.01	0.57E+06 120.00	2.94 2.96 0.00	0.33 -0.09 1.00	-1.78 -1.78 1.00	-0.01 -0.01 2.08	-0.01 -0.01 0.73	0.04 0.04 -1.35
9	10.58 7.98 -4.00	0.57E+06 87.66	2.87 2.89 0.00	0.31 -0.09 1.00	-1.73 -1.73 1.00	-0.01 -0.01 2.01	-0.02 -0.02 0.71	0.08 0.08 -1.33
10	10.58 8.01 -6.00	0.57E+06 87.73	2.88 2.90 0.00	0.31 -0.09 0.99	-1.74 -1.74 0.99	-0.01 -0.01 2.02	-0.02 -0.02 0.71	0.13 0.13 -1.34
11	10.58 8.01 -8.02	0.57E+06 87.73	2.88 2.90 0.00	0.31 -0.10 1.00	-1.73 -1.73 1.00	-0.01 -0.01 2.02	-0.02 -0.02 0.71	0.15 0.15 -1.33
12	10.58 8.02 -10.00	0.57E+06 87.73	2.85 2.86 0.00	0.30 -0.10 1.00	-1.71 -1.71 1.00	-0.01 -0.01 1.98	-0.02 -0.02 0.70	0.18 0.18 -1.30
13	10.35 8.02 -15.00	0.56E+06 87.73	2.82 2.84 0.00	0.28 -0.11 1.02	-1.71 -1.71 1.02	-0.01 -0.01 1.95	0.00 -0.01 0.69	0.25 0.25 -1.29

SUMMARY. RUN 175

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CHUC	CDIS CAFIB CHUM	CPMIS CPMIB CHUT	CRMIS CRMIB CLTR	CYRIS CYRIB CDTR	CSFIS CSFIB CMTA
1	5.40 8.01 -15.00	0.41E+06 87.62	3.73 3.70 0.00	0.01 -0.51 1.96	-2.37 -2.37 1.96	-0.02 -0.02 2.05	-0.02 -0.02 0.79	0.24 0.24 -1.57
2	5.17 8.00 -10.02	0.40E+06 87.62	3.92 3.89 0.00	0.03 -0.52 2.05	-2.49 -2.49 2.05	-0.02 -0.02 2.15	-0.03 -0.03 0.85	0.18 0.18 -1.65
3	5.29 8.00 -8.01	0.40E+06 87.62	3.90 3.87 0.00	0.03 -0.51 2.01	-2.47 -2.47 2.01	-0.02 -0.02 2.16	-0.03 -0.03 0.84	0.14 0.14 -1.65
4	5.29 7.99 -5.99	0.40E+06 87.62	3.92 3.89 0.00	0.04 -0.50 2.01	-2.48 -2.48 2.01	-0.02 -0.02 2.18	-0.03 -0.03 0.85	0.11 0.11 -1.66
5	5.29 8.01 -3.99	0.40E+06 87.70	3.89 3.86 0.00	0.04 -0.50 2.01	-2.44 -2.44 2.01	-0.02 -0.02 2.15	-0.02 -0.03 0.85	0.08 0.08 -1.62
6	5.29 8.01 -2.00	0.40E+06 87.70	3.94 3.90 0.00	0.05 -0.50 2.02	-2.48 -2.48 2.02	-0.03 -0.02 2.20	-0.01 -0.02 0.85	0.02 0.02 -1.66
7	5.29 8.01 0.01	0.40E+06 87.70	3.91 3.87 0.00	0.03 -0.51 2.01	-2.45 -2.45 2.01	-0.02 -0.01 2.17	-0.01 -0.02 0.84	-0.03 -0.03 -1.63
8	5.29 8.01 2.00	0.40E+06 87.70	3.93 3.89 0.00	0.03 -0.51 2.02	-2.48 -2.48 2.02	-0.01 -0.01 2.18	-0.01 -0.01 0.84	-0.08 -0.08 -1.66
9	5.29 8.01 4.00	0.40E+06 87.70	3.92 3.89 0.00	0.04 -0.50 2.03	-2.47 -2.47 2.03	-0.01 -0.01 2.18	-0.01 -0.01 0.85	-0.10 -0.10 -1.65
10	5.29 8.00 6.01	0.40E+06 87.70	3.91 3.88 0.00	0.03 -0.51 2.03	-2.48 -2.48 2.03	-0.01 -0.01 2.17	0.00 0.00 0.84	-0.15 -0.15 -1.66
11	5.29 8.00 8.01	0.40E+06 87.70	3.87 3.84 0.00	0.02 -0.52 2.03	-2.44 -2.44 2.03	-0.01 -0.01 2.12	0.00 0.00 0.83	-0.18 -0.18 -1.62
12	5.17 8.00 10.00	0.40E+06 87.70	3.95 3.91 0.00	0.03 -0.52 2.03	-2.51 -2.51 2.03	-0.01 -0.01 2.18	0.01 0.00 0.85	-0.22 -0.22 -1.68
13	5.17 8.00 15.00	0.40E+06 87.70	3.64 3.62 0.00	0.06 -0.45 1.91	-2.29 -2.29 1.91	-0.01 -0.01 2.03	0.01 0.01 0.82	-0.28 -0.28 -1.53

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 177

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CHUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	5.17 -2.00 5.01	0.40E+06 88.32	3.10 3.12 0.00	-0.56 -0.46 2.00	-2.24 -2.24 2.00	-0.02 -0.02 1.56	0.00 0.00 0.52	-0.08 -0.08 -1.44
2	5.17 0.01 5.01	0.40E+06 87.72	3.22 3.22 0.00	-0.45 -0.45 2.00	-2.27 -2.27 2.00	-0.02 -0.02 1.54	-0.01 -0.01 0.58	-0.07 -0.07 -1.47
3	5.17 2.00 5.01	0.40E+06 90.41	3.35 3.34 0.00	-0.34 -0.46 1.99	-2.29 -2.29 1.99	-0.02 -0.02 1.74	0.00 0.00 0.63	-0.11 -0.11 -1.49
4	5.29 3.99 5.01	0.40E+06 93.77	3.46 3.44 0.00	-0.21 -0.45 1.95	-2.30 -2.30 1.95	-0.02 -0.02 1.84	0.00 0.00 0.69	-0.11 -0.11 -1.51
5	5.29 5.99 5.01	0.40E+06 90.09	3.68 3.65 0.00	-0.07 -0.45 1.96	-2.36 -2.36 1.96	-0.01 -0.01 2.03	0.00 0.00 0.77	-0.11 -0.11 -1.57
6	5.29 8.00 5.01	0.40E+06 92.79	3.81 3.78 0.00	0.07 -0.47 1.96	-2.41 -2.41 1.96	-0.01 -0.01 2.13	0.00 0.00 0.85	-0.12 -0.12 -1.61
7	5.06 10.00 5.01	0.38E+06 91.51	4.10 4.08 0.00	0.20 -0.51 2.05	-2.55 -2.55 2.05	-0.01 -0.01 2.31	0.00 -0.01 0.96	-0.14 -0.14 -1.72
8	5.29 12.00 5.01	0.40E+06 86.76	4.15 4.13 0.00	0.37 -0.50 1.96	-2.52 -2.52 1.96	-0.01 -0.01 2.41	0.00 0.00 1.03	-0.16 -0.16 -1.73
9	5.29 14.01 5.01	0.40E+06 85.29	4.21 4.20 0.00	0.51 -0.53 1.96	-2.46 -2.46 1.96	-0.01 -0.01 2.44	-0.01 -0.01 1.11	-0.15 -0.15 -1.66
10	5.17 16.03 5.01	0.40E+06 84.46	4.40 4.41 0.00	0.68 -0.56 2.00	-2.56 -2.56 2.00	0.00 0.00 2.57	-0.01 -0.01 1.24	-0.17 -0.17 -1.75
11	5.17 18.02 5.01	0.40E+06 84.76	4.50 4.55 0.00	0.85 -0.58 2.01	-2.59 -2.59 2.01	0.00 0.00 2.66	-0.01 -0.01 1.35	-0.19 -0.19 -1.77
12	5.17 20.02 5.01	0.40E+06 92.04	4.57 4.65 0.00	1.03 -0.60 2.02	-2.58 -2.58 2.02	0.00 0.01 2.71	-0.03 -0.03 1.46	-0.16 -0.16 -1.76
13	5.29 22.00 5.01	0.40E+06 99.28	4.55 4.66 0.00	1.20 -0.59 1.97	-2.50 -2.50 1.97	0.01 0.02 2.71	-0.03 -0.02 1.56	-0.19 -0.19 -1.70

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 176

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CHUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	5.29 -0.01 15.01	0.40E+06 87.04	3.19 3.19 0.00	-0.48 -0.48 1.99	-2.23 -2.23 1.99	-0.02 -0.02 1.61	0.00 0.00 0.54	-0.26 -0.26 -1.43
2	5.29 0.01 10.01	0.40E+06 87.04	3.10 3.10 0.00	-0.42 -0.42 1.87	-2.17 -2.17 1.87	-0.02 -0.02 1.62	0.00 0.00 0.55	-0.19 -0.19 -1.41
3	5.29 0.01 8.01	0.40E+06 87.04	3.18 3.18 0.00	-0.45 -0.45 1.95	-2.23 -2.23 1.95	-0.02 -0.02 1.64	0.00 0.00 0.56	-0.15 -0.15 -1.44
4	5.40 0.01 8.01	0.41E+06 87.04	3.11 3.11 0.00	-0.44 -0.44 1.87	-2.18 -2.18 1.87	-0.02 -0.02 1.61	0.00 0.00 0.54	-0.13 -0.13 -1.41
5	5.17 0.01 4.00	0.40E+06 87.04	3.23 3.23 0.00	-0.45 -0.45 2.02	-2.26 -2.26 2.02	-0.02 -0.02 1.67	0.00 0.00 0.57	-0.09 -0.09 -1.47
6	5.29 0.01 2.01	0.40E+06 87.04	3.14 3.14 0.00	-0.45 -0.45 1.96	-2.23 -2.23 1.96	-0.02 -0.02 1.59	-0.01 -0.01 0.56	-0.03 -0.03 -1.44
7	5.29 0.01 0.00	0.40E+06 87.04	3.18 3.18 0.00	-0.45 -0.45 1.96	-2.24 -2.24 1.96	-0.02 -0.02 1.62	-0.01 -0.01 0.56	0.02 0.01 -1.45
8	5.29 0.02 -2.01	0.40E+06 87.04	3.18 3.18 0.00	-0.45 -0.45 1.96	-2.24 -2.24 1.96	-0.01 -0.01 1.62	-0.03 -0.03 0.56	0.01 0.01 -1.45
9	5.17 0.01 -4.00	0.40E+06 87.04	3.25 3.25 0.00	-0.46 -0.47 1.94	-2.29 -2.29 1.94	-0.01 -0.01 1.66	-0.02 -0.02 0.57	0.07 0.07 -1.48
10	5.29 0.02 -6.02	0.40E+06 87.04	3.18 3.18 0.00	-0.45 -0.45 1.95	-2.24 -2.24 1.95	-0.01 -0.01 1.61	-0.03 -0.03 0.56	0.12 0.12 -1.44
11	5.29 -0.01 -8.01	0.40E+06 86.93	3.23 3.23 0.00	-0.45 -0.45 1.98	-2.25 -2.25 1.98	-0.01 -0.01 1.65	-0.04 -0.04 0.57	0.18 0.18 -1.45
12	5.17 0.00 -10.00	0.40E+06 86.93	3.21 3.21 0.00	-0.46 -0.46 1.97	-2.25 -2.25 1.97	-0.01 -0.01 1.62	-0.04 -0.04 0.57	0.20 0.20 -1.44
13	5.29 0.00 -15.01	0.40E+06 86.93	3.10 3.10 0.00	-0.44 -0.44 1.94	-2.18 -2.18 1.94	-0.02 -0.02 1.57	-0.02 -0.02 0.55	0.26 0.26 -1.40

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 178													
PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMUC	CAFIB CMUC	CDIS CMUC	CPMIB CMUT	CPMIB CLTR	CYNIS CDTR	CSFIS CMTR	SUMMARY, RUN 179			
										CLIS CMUC	CAFIB CMUC	CDIS CMUC	CYNIS CDTR
1	5.17	0.40E+06	3.11	-0.57	-2.25	-0.02	-0.02	-0.02	0.00	4.59	-1.48	-3.49	-0.05
	-1.99	87.20	3.13	-0.47	-2.25	-0.02	-0.02	-0.02	0.00	4.64	-1.32	-3.49	-0.05
	-0.01		0.00	2.00	2.00	1.57	0.51	-1.44		0.00	3.94	1.56	0.64
2	5.17	0.40E+06	3.23	-0.46	-2.30	-0.02	-0.02	-0.02	0.01	4.92	-1.31	-3.52	-0.06
	0.00	94.20	3.23	-0.46	-2.30	-0.02	-0.02	-0.02	0.01	4.92	-1.31	-3.52	-0.06
	-0.01		0.00	2.01	2.01	1.64	0.57	-1.48		0.00	3.94	1.81	0.71
3	5.29	0.40E+06	3.33	-0.34	-2.28	-0.02	-0.02	-0.02	-0.01	5.09	-1.12	-3.59	-0.06
	2.02	90.71	3.32	-0.46	-2.28	-0.02	-0.02	-0.02	-0.01	5.04	-1.30	-3.59	-0.06
	-0.01		0.00	1.96	1.86	1.74	0.61	-1.49		0.00	3.94	1.92	0.78
4	5.17	0.40E+06	3.56	-0.22	-2.38	-0.02	-0.02	-0.02	0.00	5.23	-0.95	-3.63	-0.05
	4.01	91.72	3.54	-0.47	-2.38	-0.02	-0.02	-0.02	0.00	5.16	-1.32	-3.63	-0.05
	-0.01		0.00	2.01	2.01	1.90	0.70	-1.56		0.00	3.93	2.01	0.83
5	5.17	0.40E+06	3.72	-0.09	-2.42	-0.02	-0.02	-0.02	-0.01	5.43	-0.76	-3.85	-0.06
	6.00	88.85	3.68	-0.48	-2.42	-0.02	-0.02	-0.02	-0.01	5.32	-1.32	-3.65	-0.05
	-0.01		0.00	2.02	2.02	2.03	0.78	-1.61		0.00	3.94	2.14	0.92
6	5.29	0.40E+06	3.84	0.06	-2.44	-0.02	-0.02	-0.02	-0.02	5.88	-0.57	-3.91	-0.07
	8.02	87.05	3.81	-0.47	-2.44	-0.01	-0.02	-0.02	-0.02	5.74	-1.39	-3.91	-0.06
	-0.01		0.00	1.97	1.97	2.15	0.85	-1.64		0.00	4.13	2.36	1.07
7	5.17	0.40E+06	4.13	0.23	-2.54	-0.03	-0.04	-0.04	-0.04	5.76	-0.27	-3.68	-0.05
	10.02	86.55	4.10	-0.49	-2.54	-0.03	-0.04	-0.04	-0.04	5.62	-1.26	-3.68	-0.05
	-0.01		0.00	2.02	2.02	2.37	0.98	-1.73		0.00	3.79	2.47	1.13
8	5.17	0.40E+06	4.24	0.38	-2.55	-0.03	-0.04	-0.04	-0.04	6.08	-0.08	-3.87	-0.07
	12.03	85.01	4.23	-0.51	-2.55	-0.03	-0.04	-0.04	-0.04	5.93	-1.34	-3.87	-0.05
	-0.01		0.00	2.01	2.01	2.46	1.07	-1.73		0.00	3.95	2.59	1.28
9	5.17	0.40E+06	4.34	0.54	-2.55	-0.02	-0.03	-0.03	-0.05	6.28	0.15	-3.86	-0.06
	14.01	85.89	4.34	-0.53	-2.55	-0.02	-0.04	-0.05	-0.05	6.13	-1.37	-3.88	-0.04
	-0.01		0.00	2.02	2.02	2.53	1.16	-1.73		0.00	3.97	2.75	1.37
10	5.29	0.40E+06	4.32	0.67	-2.52	-0.03	-0.03	-0.03	-0.05	6.49	0.32	-4.03	-0.07
	16.01	85.57	4.33	-0.55	-2.52	-0.02	-0.04	-0.05	-0.05	6.33	-1.48	-4.03	-0.05
	-0.01		0.00	1.97	1.97	2.52	1.22	-1.72		0.00	4.13	2.76	1.46
11	5.17	0.40E+06	4.53	0.87	-2.58	-0.02	-0.04	-0.04	-0.03	6.60	0.56	-3.98	-0.05
	18.03	87.93	4.58	-0.58	-2.58	-0.01	-0.05	-0.03	-0.03	6.45	-1.51	-3.98	-0.04
	-0.02		0.00	2.02	2.02	2.68	1.36	-1.77		0.00	4.14	2.82	1.57
12	5.17	0.40E+06	4.58	1.04	-2.60	-0.03	-0.04	-0.04	-0.03	6.82	0.86	-4.03	-0.07
	20.01	91.93	4.66	-0.59	-2.60	-0.01	-0.04	-0.03	-0.03	6.70	-1.52	-4.03	-0.04
	-0.02		0.00	2.02	2.02	2.71	1.47	-1.78		0.00	4.15	3.00	1.74
13	5.29	0.40E+06	4.64	1.22	-2.58	-0.02	-0.04	-0.04	-0.04	6.39	1.06	-3.75	-0.02
	21.98	99.17	4.76	-0.60	-2.58	0.00	-0.04	-0.04	-0.04	6.33	-1.41	-3.75	-0.01
	-0.02		0.00	1.98	1.98	2.80	1.58	-1.77		0.00	3.80	3.80	2.86

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 181

PT	Q	ALPHA	REY NO	CLIS	CPHIS	CRMIS	CYRIS	CSFIS
	BETA	HEIGHT	CHUM	CMFIB	CMUT	CLTR	CDTR	CMTR
2	0.00	0.07	0.30E+08	0.49	-1.05	1.36	8.22	-0.69
	-0.01	43.59		0.49	-1.05	1.35	7.58	4.81
3	0.00	0.11	0.30E+08	56.03	-39.84	-583.90	-40.34	-1.08
	-0.01	43.59		55.96	-39.94	-583.90	-40.48	-1.08
				0.00	84.95	84.95	-21.89	-570.30

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 180

PT	Q	ALPHA	REY NO	CLIS	CPHIS	CRMIS	CYRIS	CSFIS
	BETA	HEIGHT	CHUM	CMFIB	CMUT	CLTR	CDTR	CMTR
1	1.27	0.20E+06	86.24	7.93	-6.20	-0.08	-0.07	-0.01
	-2.01	86.24		8.05	-6.20	-0.09	-0.07	-0.01
	-0.01			0.00	8.27	1.59	0.84	-2.89
2	1.27	0.20E+06	93.46	8.20	-6.19	-0.08	-0.06	-0.06
	0.00	93.46		8.20	-6.19	-0.08	-0.06	-0.06
	-0.01			0.00	8.26	1.69	0.89	-2.88
3	1.27	0.20E+06		8.56	-6.27	-0.08	-0.07	0.00
	2.02	88.08		8.44	-6.27	-0.08	-0.07	0.00
	-0.01			0.00	8.27	1.92	0.98	-2.96
4	1.27	0.20E+06		8.87	-6.29	-0.08	-0.04	-0.12
	4.02	87.20		8.66	-6.29	-0.08	-0.05	-0.12
	-0.01			0.00	8.25	2.10	1.04	-2.99
5	1.27	0.20E+06		9.17	-6.45	-0.08	-0.05	-0.08
	6.01	85.75		8.87	-6.45	-0.08	-0.05	-0.08
	-0.01			0.00	8.30	2.27	1.17	-3.14
6	1.27	0.20E+06		9.44	-6.54	-0.09	-0.06	-0.09
	8.00	84.48		9.07	-6.54	-0.08	-0.07	-0.09
	-0.01			0.00	8.28	2.41	1.29	-3.23
7	1.27	0.20E+06		9.66	-6.55	-0.08	-0.04	-0.14
	10.00	86.66		9.22	-6.55	-0.07	-0.05	-0.14
	-0.01			0.00	8.28	2.51	1.38	-3.23
8	12.02	0.20E+06		9.99	-6.66	-0.08	-0.04	-0.14
	-0.01	86.51		9.52	-6.66	-0.07	-0.05	-0.14
				0.00	8.30	2.72	1.55	-3.33
9	1.27	0.20E+06		10.33	-6.72	-0.08	-0.04	-0.10
	14.02	85.51		9.82	-6.72	-0.07	-0.06	-0.10
	-0.01			0.00	8.29	2.98	1.68	-3.39
10	1.38	0.21E+06		9.72	-6.01	-0.07	-0.03	-0.09
	16.00	86.60		9.23	-6.01	-0.06	-0.05	-0.09
	-0.01			0.00	7.58	2.90	1.70	-2.96
11	1.27	0.20E+06		10.63	-6.57	-0.08	-0.03	-0.07
	18.00	87.40		10.08	-6.57	-0.06	-0.06	-0.07
	-0.01			0.00	8.28	3.10	1.91	-3.25
12	1.27	0.20E+06		10.50	-6.49	-0.08	-0.03	-0.15
	20.01	92.04		9.93	-6.49	-0.06	-0.06	-0.15
	-0.02			0.00	8.31	2.90	1.93	-3.16
13	1.15	0.19E+06		11.76	-7.25	-0.08	-0.02	-0.24
	21.97	99.28		11.14	-7.25	-0.06	-0.05	-0.24
	-0.02			0.00	9.12	3.33	2.28	-3.58

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 182

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CAFIB	CPMIS	CPMIB	CRMIS	CRMIB	CYMIS	CYMB	CSFIS	CSFIB
2	0.00	0.00	0.00	0.30E+08	87.43	-2.71	-0.16	15.69	-3.14	-3.14	-6.71	-6.71	-0.43	-0.43	-0.43
	0.00	0.00	0.00	0.30E+08	87.43	0.00	0.46	0.46	-10.86	-10.86	7.40	7.40	21.55	21.55	21.55
3	0.00	0.00	0.00	0.30E+08	87.43	29.63	-22.45	-378.10	3.39	3.39	-9.11	-9.11	0.64	0.64	0.64
	0.01	0.01	0.01	0.30E+08	87.43	29.63	-22.46	-378.10	3.39	3.39	-9.11	-9.11	0.64	0.64	0.64
	0.01	0.01	0.01	0.30E+08	87.43	0.00	41.31	41.31	15.71	15.71	-10.97	-10.97	-369.30	-369.30	-369.30
4	0.00	0.00	0.00	0.30E+08	87.43	54.05	-37.49	-653.00	6.52	6.52	-11.94	-11.94	1.38	1.38	1.38
	0.02	0.02	0.02	0.30E+08	87.43	54.04	-37.51	-653.00	6.53	6.53	-11.94	-11.94	1.38	1.38	1.38
	0.01	0.01	0.01	0.30E+08	87.43	0.00	82.46	82.46	30.35	30.35	-19.46	-19.46	-639.30	-639.30	-639.30

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 183

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CAFIB	CPMIS	CPMIB	CRMIS	CRMIB	CYMIS	CYMB	CSFIS	CSFIB
2	0.00	0.00	0.00	0.30E+08	43.45	28.45	-57.38	-335.50	-20.27	-20.27	-16.23	-16.23	0.91	0.91	0.91
	0.02	0.02	0.02	0.30E+08	43.45	28.47	-57.38	-335.50	-20.28	-20.28	-16.23	-16.23	0.91	0.91	0.91
	0.01	0.01	0.01	0.30E+08	43.45	7.68	18.80	26.47	18.11	18.11	-48.32	-48.32	-328.50	-328.50	-328.50
3	0.00	0.00	0.00	0.30E+08	43.45	57.02	-78.97	-731.60	-28.31	-28.31	-30.66	-30.66	1.65	1.65	1.65
	0.01	0.01	0.01	0.30E+08	43.45	57.03	-78.97	-731.60	-28.31	-28.31	-30.65	-30.65	1.65	1.65	1.65
	0.01	0.01	0.01	0.30E+08	43.45	24.04	54.60	78.64	24.99	24.99	-55.46	-55.46	-713.70	-713.70	-713.70
4	0.00	0.00	0.00	0.30E+08	43.45	82.73	-99.52	-1002.00	-33.40	-33.40	-31.04	-31.04	0.33	0.33	0.33
	0.00	0.00	0.00	0.30E+08	43.45	82.72	-99.53	-1002.00	-33.39	-33.39	-31.04	-31.04	0.33	0.33	0.33
	0.01	0.01	0.01	0.30E+08	43.45	37.85	84.79	122.60	30.14	30.14	-63.01	-63.01	-973.60	-973.60	-973.60
5	0.00	0.00	0.00	0.30E+08	43.45	108.00	-120.90	-1280.00	-52.92	-52.92	-52.90	-52.90	1.83	1.83	1.83
	0.02	0.02	0.02	0.30E+08	43.45	107.90	-120.90	-1280.00	-52.90	-52.90	-52.92	-52.92	1.83	1.83	1.83
	0.01	0.01	0.01	0.30E+08	43.45	51.18	113.70	164.80	34.29	34.29	-71.35	-71.35	-1241.00	-1241.00	-1241.00
6	0.00	0.00	0.00	0.30E+08	43.45	138.90	-144.00	-1646.00	-78.35	-78.35	-89.66	-89.66	2.94	2.94	2.94
	0.03	0.03	0.03	0.30E+08	43.45	138.80	-144.10	-1646.00	-78.29	-78.29	-89.70	-89.70	2.94	2.94	2.94
	0.01	0.01	0.01	0.30E+08	43.45	65.31	145.10	210.40	41.01	41.01	-80.05	-80.05	-1596.00	-1596.00	-1596.00

PROPULSIVE WING FORCE DATA

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 185

SUMMARY, RUN 184

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CLTR	CYHIS CYHIB CDTR	CSFIS CSFIB CHTR
1	30.12 -2.01 5.01	0.98E+06 87.02	0.42 0.41 0.00	0.13 0.14 0.00	-0.12 -0.12 0.00	-0.01 -0.01 0.40	0.00 0.00 0.15	-0.06 -0.06 -0.11
2	30.12 0.00 5.01	0.98E+06 85.77	0.52 0.52 0.00	0.15 0.15 0.00	-0.11 -0.11 0.00	-0.01 -0.01 0.50	0.00 0.00 0.17	-0.06 -0.06 -0.10
3	29.89 2.02 5.01	0.98E+06 85.90	0.62 0.63 0.00	0.17 0.15 0.00	-0.09 -0.09 0.00	-0.01 -0.01 0.60	0.00 0.00 0.19	-0.06 -0.06 -0.08
4	30.00 4.07 5.01	0.98E+06 86.20	0.73 0.74 0.00	0.20 0.15 0.00	-0.07 -0.07 0.00	-0.01 -0.01 0.70	0.00 0.00 0.22	-0.06 -0.06 -0.06
5	29.89 6.04 5.01	0.98E+06 87.03	0.85 0.87 0.00	0.23 0.14 0.00	-0.07 -0.07 0.00	-0.01 -0.01 0.83	0.00 -0.01 0.25	-0.06 -0.06 -0.05
6	29.89 8.07 5.01	0.98E+06 85.67	0.97 1.00 0.00	0.27 0.13 0.00	-0.04 -0.04 0.00	-0.01 -0.01 0.95	-0.01 -0.01 0.29	-0.06 -0.06 -0.02
7	29.89 10.09 5.01	0.98E+06 85.66	1.09 1.13 0.00	0.32 0.12 0.00	-0.02 -0.02 0.00	-0.02 -0.01 1.06	-0.01 -0.01 0.33	-0.05 -0.05 -0.01
8	29.89 12.02 5.01	0.98E+06 86.55	1.19 1.24 0.00	0.37 0.12 0.00	0.00 0.00 0.00	-0.02 -0.02 1.16	0.00 -0.01 0.39	-0.06 -0.06 0.02
9	29.77 13.99 5.01	0.98E+06 86.16	1.32 1.39 0.00	0.44 0.11 0.00	-0.01 -0.01 0.00	-0.02 -0.02 1.29	0.00 -0.01 0.46	-0.06 -0.06 0.01
10	29.89 16.05 5.01	0.98E+06 86.68	1.41 1.50 0.00	0.52 0.11 0.00	0.00 0.00 0.00	-0.02 -0.02 1.39	0.00 -0.01 0.53	-0.04 -0.04 0.02
11	29.77 17.94 5.01	0.98E+06 85.96	1.53 1.64 0.00	0.62 0.12 0.00	-0.06 -0.06 0.00	-0.01 -0.01 1.50	-0.01 -0.01 0.63	-0.03 -0.03 -0.04
12	30.00 20.08 5.01	0.98E+06 87.83	1.60 1.75 0.00	0.71 0.12 0.00	-0.06 -0.06 0.00	-0.01 -0.01 1.57	-0.01 -0.01 0.72	-0.04 -0.04 -0.05
13	29.77 21.99 5.01	0.98E+06 94.63	1.66 1.84 0.00	0.80 0.12 0.00	-0.05 -0.05 0.00	-0.01 -0.01 1.63	-0.02 -0.02 0.81	-0.02 -0.02 -0.03

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CLTR	CYHIS CYHIB CDTR	CSFIS CSFIB CHTR
2	30.23 -2.06 -0.01	0.97E+06 86.65	0.41 0.40 0.00	0.14 0.15 0.00	-0.13 0.00 0.39	0.00 0.00 0.16	0.01 0.01 -0.11	0.01 0.01 -0.11
3	30.00 -0.01 -0.01	0.98E+06 86.58	0.52 0.52 0.00	0.15 0.15 0.00	-0.11 -0.11 0.00	0.00 -0.01 0.50	0.00 -0.01 0.17	0.00 0.00 -0.09
4	29.89 -0.01 -0.01	0.98E+06 86.58	0.51 0.51 0.00	0.15 0.15 0.00	-0.11 -0.11 0.00	0.00 -0.01 0.49	0.00 -0.01 0.17	0.00 0.00 -0.09
5	30.00 2.01 -0.01	0.98E+06 86.74	0.62 0.63 0.00	0.17 0.15 0.00	-0.10 -0.10 0.00	0.00 0.00 0.60	0.00 0.00 0.19	0.00 0.00 -0.08
6	30.00 4.05 -0.01	0.98E+06 85.88	0.73 0.74 0.00	0.20 0.15 0.00	-0.08 -0.08 0.00	0.00 0.00 0.71	0.00 0.00 0.22	0.00 0.00 -0.07
7	30.12 6.03 -0.01	0.98E+06 85.09	0.84 0.86 0.00	0.23 0.14 0.00	-0.07 -0.07 0.00	0.00 0.00 0.81	0.00 0.00 0.25	0.00 0.00 -0.05
8	30.00 8.01 -0.01	0.98E+06 85.91	0.97 1.00 0.00	0.27 0.14 0.00	-0.04 -0.04 0.00	0.00 0.00 0.94	0.00 0.00 0.29	0.00 0.00 -0.03
9	30.00 10.09 -0.01	0.98E+06 86.18	1.08 1.12 0.00	0.32 0.13 0.00	-0.01 -0.01 0.00	0.00 0.00 1.05	0.00 0.00 0.34	-0.01 -0.01 0.00
10	30.23 12.10 -0.01	0.97E+06 86.35	1.20 1.25 0.00	0.38 0.12 0.00	-0.01 -0.01 0.00	0.00 0.00 1.18	0.00 0.00 0.39	0.00 0.00 0.01
11	29.89 14.03 -0.01	0.98E+06 83.98	1.32 1.39 0.00	0.45 0.11 0.00	-0.01 -0.01 0.00	0.00 0.00 1.30	0.00 0.00 0.46	0.00 0.00 0.01
12	29.89 16.04 -0.01	0.98E+06 85.11	1.45 1.54 0.00	0.53 0.11 0.00	-0.03 -0.03 0.00	0.00 0.00 1.42	0.00 0.00 0.54	0.00 0.00 -0.01
13	29.77 18.02 -0.01	0.98E+06 86.81	1.53 1.65 0.00	0.62 0.12 0.00	-0.07 -0.07 0.00	0.00 0.00 1.51	0.00 0.00 0.63	0.00 0.00 -0.05
14	29.54 20.04 -0.01	0.95E+06 87.69	1.61 1.76 0.00	0.71 0.12 0.00	-0.06 -0.06 0.00	0.00 0.00 1.58	0.00 0.00 0.73	-0.01 -0.01 -0.05
15	30.00 22.06 -0.01	0.98E+06 94.71	1.68 1.86 0.00	0.81 0.12 0.00	-0.05 -0.05 0.00	0.00 0.00 1.65	0.00 0.00 0.82	0.00 0.00 -0.04

PROPULSIVE WING FORCE DATA																
SUMMARY. RUN 186																
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPH1B	CPH1B	CPH1B	CPH1B	CLIS	CNF1B	CNF1B	CNF1B	CSF15		
														CHUC	CHUM	CHUT	CLTR	CDTR	CHIB	CHTR
1	30.00	-0.01	0.96E+06	0.53	0.15	-0.12	-0.03	-0.01	-0.17	0.53	0.15	-0.12	-0.03	-0.01	-0.17	-0.11
	-0.01	15.01	87.35	0.53	0.15	0.00	0.00	0.51	-0.11	0.00	0.00	0.00	0.00	0.17	-0.11	-0.11
2	30.23	0.00	0.97E+06	0.53	0.15	-0.12	-0.02	0.00	-0.13	0.53	0.15	-0.12	-0.02	0.00	-0.13	-0.11
	0.00	10.02	87.35	0.53	0.15	0.00	0.00	0.51	-0.11	0.00	0.00	0.00	0.00	0.17	-0.11	-0.11
3	30.00	0.01	0.96E+06	0.53	0.15	-0.12	-0.02	0.00	-0.10	0.53	0.15	-0.12	-0.02	0.00	-0.10	-0.10
	0.01	7.97	87.35	0.53	0.15	0.00	0.00	0.51	-0.10	0.00	0.00	0.00	0.00	0.17	-0.10	-0.10
4	30.12	0.01	0.97E+06	0.52	0.15	-0.11	-0.01	0.00	-0.07	0.52	0.15	-0.11	-0.01	0.00	-0.07	-0.10
	0.01	5.99	87.35	0.52	0.15	0.00	0.00	0.50	-0.07	0.00	0.00	0.00	0.00	0.17	-0.10	-0.10
5	30.23	0.02	0.97E+06	0.52	0.15	-0.11	-0.01	0.00	-0.04	0.52	0.15	-0.11	-0.01	0.00	-0.04	-0.10
	0.02	3.99	87.35	0.52	0.15	0.00	0.00	0.49	-0.04	0.00	0.00	0.00	0.00	0.17	-0.10	-0.10
6	30.00	0.02	0.96E+06	0.52	0.15	-0.12	0.00	0.00	-0.02	0.52	0.15	-0.12	0.00	0.00	-0.02	-0.10
	0.02	1.98	87.35	0.52	0.15	0.00	0.00	0.50	-0.02	0.00	0.00	0.00	0.00	0.17	-0.10	-0.10
7	30.12	0.01	0.97E+06	0.51	0.15	-0.11	0.00	0.00	0.01	0.51	0.15	-0.11	0.00	0.00	0.01	-0.09
	0.01	0.00	87.35	0.51	0.15	0.00	0.00	0.49	0.01	0.00	0.00	0.00	0.00	0.17	-0.09	-0.09
8	30.12	0.02	0.97E+06	0.52	0.15	-0.11	0.01	0.00	0.03	0.52	0.15	-0.11	0.01	0.00	0.03	-0.10
	0.02	-2.06	87.35	0.52	0.15	0.00	0.00	0.50	0.03	0.00	0.00	0.00	0.00	0.17	-0.10	-0.10
9	30.12	0.03	0.97E+06	0.52	0.15	-0.12	0.01	0.00	0.06	0.52	0.15	-0.12	0.01	0.00	0.06	-0.10
	0.03	-4.00	87.35	0.52	0.15	0.00	0.00	0.50	0.06	0.00	0.00	0.00	0.00	0.17	-0.10	-0.10
10	30.12	0.03	0.97E+06	0.52	0.15	-0.11	0.02	0.00	0.08	0.52	0.15	-0.11	0.02	0.00	0.08	-0.10
	0.03	-6.01	87.35	0.52	0.15	0.00	0.00	0.50	0.08	0.00	0.00	0.00	0.00	0.17	-0.10	-0.10
11	30.00	0.04	0.96E+06	0.53	0.15	-0.12	0.02	0.00	0.11	0.53	0.15	-0.12	0.02	0.00	0.11	-0.11
	0.04	-8.00	87.35	0.53	0.15	0.00	0.00	0.51	0.11	0.00	0.00	0.00	0.00	0.17	-0.11	-0.11
12	30.00	0.04	0.96E+06	0.54	0.15	-0.12	0.03	0.00	0.13	0.54	0.15	-0.12	0.03	0.00	0.13	-0.11
	0.04	-10.02	87.35	0.54	0.15	0.00	0.00	0.52	0.13	0.00	0.00	0.00	0.00	0.17	-0.11	-0.11
13	30.00	0.05	0.96E+06	0.54	0.14	-0.12	0.03	0.01	0.18	0.54	0.14	-0.12	0.03	0.01	0.18	-0.11
	0.05	-15.00	87.35	0.54	0.14	0.00	0.00	0.51	0.18	0.00	0.00	0.00	0.00	0.16	-0.11	-0.11

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 189													
PT	Q	ALPHA	BETA	REY NO	REY HEIGHT	CLIS	CNFB	COIS	CPHIB	CRMIS	CRMIB	CYMIS	CSFIS
4	0.00	0.00	0.30E+08	30.21	-20.13	-352.70	22.57	39.53	0.32				
	0.05	0.00	43.34	9.92	-20.16	-352.70	22.53	39.55	0.32				
	0.00	0.00			12.48	22.40	19.52	-10.86	-345.50				
5	0.00	0.00	0.30E+08	47.87	-34.03	-574.60	26.88	27.81	0.88				
	0.06	0.00	43.34	47.84	-34.08	-574.60	26.85	27.84	0.88				
	0.00	0.00		22.36	46.07	68.43	19.10	-12.70	-558.40				
6	0.00	0.00	0.30E+08	70.03	-51.61	-803.00	-46.07	52.30	0.51				
	0.07	0.00	43.34	69.97	-51.69	-803.00	46.01	52.36	0.51				
	0.00	0.00		35.63	76.15	111.80	20.70	-17.12	-776.60				
7	0.00	0.00	0.30E+08	102.90	-70.81	-1205.00	42.31	14.28	0.56				
	0.09	0.00	43.34	102.80	-70.96	-1205.00	42.29	14.35	0.56				
	0.00	0.00		48.43	104.10	152.50	32.28	-23.19	-1168.00				
8	0.00	0.00	0.30E+08	131.20	-90.89	-1523.00	27.33	16.96	0.32				
	0.09	0.00	43.34	131.00	-91.11	-1523.00	27.31	17.00	0.32				
	0.00	0.00		61.98	134.00	195.90	36.83	-29.17	-1474.00				
9	0.00	0.00	0.30E+08	141.90	-94.28	-1677.00	25.82	2.52	1.29				
	0.10	0.00	43.34	141.70	-94.53	-1677.00	25.82	2.57	1.29				
	0.00	0.00		64.14	139.10	203.30	42.56	-29.66	-1626.00				

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 188													
PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	COIS CAFIB CHUM	CPMIS CPHIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR					
2	0.00 0.00 0.00	0.30E+08 48.59	-1.92 -1.92 0.17	-0.38 -0.38 0.36	5.32 5.32 0.53	-1.22 -1.22 -10.08	4.82 4.82 7.17	-0.97 -0.97 11.19					
3	0.00 0.03 0.00	0.30E+08 48.59	50.42 50.41 22.74	-35.93 -35.95 51.09	-835.20 -835.20 73.83	-16.86 -16.86 20.44	-4.53 -4.54 -13.78	-1.71 -1.71 -618.40					
4	0.00 0.03 0.00	0.30E+08 81.74	106.60 106.50 50.47	-75.77 -75.83 112.90	-1273.00 -1273.00 163.30	-50.17 -50.15 32.75	-28.30 -28.33 -26.16	-1.85 -1.85 -1235.00					
5	0.00 0.04 0.00	0.30E+08 81.74	137.40 137.40 63.35	-98.39 -98.49 142.90	-1680.00 -1680.00 206.30	-86.78 -86.74 39.22	-53.56 -53.63 -34.27	-0.74 -0.74 -1630.00					

PROPULSIVE WING FORCE DATA

SUMMARY										SUMMARY									
RUN 192										RUN 193									
PT	Q	CLIS	CDIS	CPMIS	CRMIS	CYMIS	CSFIS	CLIS	CDIS	CPMIS	CRMIS	CYMIS	CSFIS	CLIS	CDIS	CPMIS	CRMIS	CYMIS	CSFIS
ALPHA	REY NO	CLIS	CAFIB	CPMIB	CRMIB	CYMIB	CSFIB	CLIS	CAFIB	CPMIB	CRMIB	CYMIB	CSFIB	CLIS	CAFIB	CPMIB	CRMIB	CYMIB	CSFIB
BETA	HEIGHT	CHUC	CHUN	CHUT	CLTR	CDTR	CHTR	CHUC	CHUN	CHUT	CLTR	CDTR	CHTR	CHUC	CHUN	CHUT	CLTR	CDTR	CHTR
2	21.15	1.46	0.04	-0.30	0.00	0.00	0.01	1.98	-0.24	-0.47	0.01	0.01	0.00	1.98	-0.24	-0.47	0.01	0.01	0.00
	-1.99	0.80E+06	0.09	-0.30	0.00	0.00	0.01	1.98	-0.17	-0.47	0.01	0.01	0.00	1.98	-0.17	-0.47	0.01	0.01	0.00
	0.00	84.59	0.21	0.47	0.68	0.29	-0.26	0.42	0.93	1.34	-0.42	0.46	-0.39	0.42	0.93	1.34	-0.42	0.46	-0.39
3	21.15	1.55	0.09	-0.27	0.01	0.00	0.00	2.07	-0.16	-0.44	-0.01	0.01	-0.01	2.07	-0.16	-0.44	-0.01	0.01	-0.01
	0.00	0.80E+06	0.09	-0.27	0.01	0.00	0.00	2.07	-0.16	-0.44	-0.01	0.01	-0.01	2.07	-0.16	-0.44	-0.01	0.01	-0.01
	0.00	91.36	0.21	0.46	0.67	0.39	-0.24	0.41	0.91	1.32	-0.30	0.44	-0.37	0.41	0.91	1.32	-0.30	0.44	-0.37
4	21.04	1.62	0.14	-0.22	0.01	-0.01	0.02	2.26	-0.07	-0.44	0.01	0.01	-0.01	2.26	-0.07	-0.44	0.01	0.01	-0.01
	2.00	0.79E+06	0.08	-0.22	0.01	-0.01	0.02	2.26	-0.15	-0.44	0.01	0.01	-0.01	2.26	-0.15	-0.44	0.01	0.01	-0.01
	0.00	91.91	0.21	0.46	0.67	0.40	-0.18	0.42	0.93	1.34	-0.17	0.45	-0.37	0.42	0.93	1.34	-0.17	0.45	-0.37
5	20.92	1.63	0.23	-0.26	0.02	0.00	-0.01	2.38	0.02	-0.39	0.01	0.01	-0.03	2.38	0.02	-0.39	0.01	0.01	-0.03
	4.01	0.79E+06	0.10	-0.26	0.02	0.00	-0.01	2.37	-0.14	-0.39	0.01	0.01	-0.03	2.37	-0.14	-0.39	0.01	0.01	-0.03
	0.00	90.59	0.21	0.47	0.68	0.61	-0.22	0.41	0.92	1.33	-0.05	0.46	-0.32	0.41	0.92	1.33	-0.05	0.46	-0.32
6	21.04	1.97	0.30	-0.23	0.03	0.00	-0.02	2.52	0.14	-0.38	0.02	0.00	-0.02	2.52	0.14	-0.38	0.02	0.00	-0.02
	6.02	0.79E+06	0.09	-0.23	0.03	0.00	-0.02	2.53	-0.13	-0.38	0.02	0.00	-0.02	2.53	-0.13	-0.38	0.02	0.00	-0.02
	0.00	86.13	0.21	0.47	0.68	0.74	-0.19	0.42	0.92	1.33	0.08	0.49	-0.31	0.42	0.92	1.33	0.08	0.49	-0.31
7	21.04	2.19	0.42	-0.27	0.03	0.00	-0.02	2.68	0.26	-0.36	0.03	0.01	-0.06	2.68	0.26	-0.36	0.03	0.01	-0.06
	8.03	0.79E+06	0.11	-0.27	0.03	0.00	-0.02	2.69	-0.12	-0.36	0.03	0.02	-0.06	2.69	-0.12	-0.36	0.03	0.02	-0.06
	0.00	86.38	0.21	0.47	0.68	0.95	-0.23	0.41	0.91	1.32	0.25	0.53	-0.29	0.41	0.91	1.32	0.25	0.53	-0.29
8	21.04	2.50	0.58	-0.36	0.03	0.00	-0.01	2.91	0.40	-0.39	0.02	0.01	-0.05	2.91	0.40	-0.39	0.02	0.01	-0.05
	10.00	0.79E+06	0.14	-0.36	0.03	0.00	-0.01	2.93	-0.11	-0.39	0.02	0.01	-0.05	2.93	-0.11	-0.39	0.02	0.01	-0.05
	0.00	84.80	0.21	0.47	0.68	1.26	-0.32	0.42	0.92	1.34	0.44	0.59	-0.31	0.42	0.92	1.34	0.44	0.59	-0.31
9	21.15	2.74	0.76	-0.37	0.01	0.00	-0.01	3.11	0.55	-0.36	0.01	-0.01	-0.01	3.11	0.55	-0.36	0.01	-0.01	-0.01
	12.01	0.80E+06	0.18	-0.37	0.01	0.00	-0.01	3.15	-0.10	-0.36	0.01	0.00	-0.01	3.15	-0.10	-0.36	0.01	0.00	-0.01
	0.00	86.48	0.21	0.45	0.66	1.52	-0.34	0.42	0.93	1.35	0.60	0.65	-0.28	0.42	0.93	1.35	0.60	0.65	-0.28
10	21.15	2.92	0.91	-0.39	0.01	0.00	-0.02	3.36	0.77	-0.46	0.01	0.00	-0.03	3.36	0.77	-0.46	0.01	0.00	-0.03
	14.00	0.80E+06	0.17	-0.39	0.01	0.00	-0.02	3.44	-0.07	-0.46	0.01	0.01	-0.03	3.44	-0.07	-0.46	0.01	0.01	-0.03
	0.00	86.55	0.21	0.46	0.66	1.70	-0.35	0.41	0.90	1.31	0.93	0.78	-0.39	0.41	0.90	1.31	0.93	0.78	-0.39
11	21.04	3.08	1.06	-0.37	0.01	0.00	-0.01	3.64	0.98	-0.49	0.01	0.00	-0.04	3.64	0.98	-0.49	0.01	0.00	-0.04
	15.99	0.79E+06	0.17	-0.37	0.01	0.00	-0.01	3.77	-0.06	-0.49	0.01	0.00	-0.04	3.77	-0.06	-0.49	0.01	0.00	-0.04
	0.00	86.98	0.21	0.46	0.66	1.84	-0.33	0.41	0.91	1.32	1.18	0.91	-0.42	0.41	0.91	1.32	1.18	0.91	-0.42
12	21.04	3.18	1.20	-0.33	0.02	0.00	-0.03	3.94	1.22	-0.55	0.01	0.00	-0.01	3.94	1.22	-0.55	0.01	0.00	-0.01
	18.01	0.79E+06	0.16	-0.33	0.02	0.01	-0.03	4.12	-0.06	-0.55	0.01	0.00	-0.01	4.12	-0.06	-0.55	0.01	0.00	-0.01
	0.00	85.71	0.21	0.46	0.66	1.95	-0.29	0.42	0.92	1.34	1.46	1.06	-0.47	0.42	0.92	1.34	1.46	1.06	-0.47
13	21.15	3.30	1.35	-0.32	0.01	0.00	-0.01	4.06	1.40	-0.50	0.01	0.00	-0.03	4.06	1.40	-0.50	0.01	0.00	-0.03
	19.99	0.80E+06	0.16	-0.32	0.01	0.00	-0.01	4.29	-0.07	-0.50	0.01	0.00	-0.03	4.29	-0.07	-0.50	0.01	0.00	-0.03
	0.00	86.17	0.21	0.46	0.66	2.08	-0.29	0.42	0.92	1.34	1.60	1.15	-0.43	0.42	0.92	1.34	1.60	1.15	-0.43
14	21.15	3.34	1.50	-0.25	0.02	-0.01	-0.01	4.14	1.57	-0.43	0.02	-0.01	-0.02	4.14	1.57	-0.43	0.02	-0.01	-0.02
	22.01	0.79E+06	0.13	-0.25	0.02	0.00	-0.01	4.42	-0.09	-0.43	0.02	0.00	-0.02	4.42	-0.09	-0.43	0.02	0.00	-0.02
	0.00	93.15	0.21	0.46	0.67	2.13	-0.21	0.42	0.92	1.34	1.68	1.24	-0.36	0.42	0.92	1.34	1.68	1.24	-0.36

PROPULSIVE MING FORCE DATA

SUMMARY. RUN 194

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CMUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYHIS CYHIB CDTR	CSFIS CSFIB CMTR
1	5.17 -2.00	0.39E+06 83.44	3.01 -0.83 3.04 0.85	-0.82 -0.72 1.88	-0.85 -0.85 2.74	-0.01 -0.01 -1.86	0.01 0.01 0.60	0.01 0.01 -0.70
2	5.06 -0.02 0.00	0.39E+06 90.34	3.18 -0.74 0.87	-0.82 -0.82 1.93	-0.82 -0.82 2.80	0.02 0.02 -1.86	-0.01 -0.01 0.54	0.04 0.04 -0.68
3	5.40 2.01 0.00	0.40E+06 88.60	3.09 -0.58 0.82	-0.72 -0.69 1.81	-0.72 -0.72 2.63	0.01 0.01 -1.67	0.00 0.00 0.45	-0.02 -0.02 -0.57
4	5.29 3.99 0.00	0.40E+06 88.13	3.36 -0.47 0.83	-0.74 -0.74 1.85	-0.74 -0.74 2.68	0.01 0.01 -1.54	0.00 0.00 0.42	-0.01 -0.01 -0.59
5	5.17 6.03 0.00	0.40E+06 87.68	3.55 -0.33 0.84	-0.72 -0.70 1.87	-0.72 -0.72 2.71	0.01 0.01 -1.46	0.00 0.00 0.39	-0.04 -0.04 -0.56
6	5.40 8.04 0.00	0.40E+06 88.55	3.71 -0.11 0.80	-0.72 -0.72 1.79	-0.72 -0.72 2.60	0.01 0.01 -1.10	0.01 0.01 0.42	-0.01 -0.01 -0.58
7	5.17 10.01 0.00	0.40E+06 85.90	4.08 -0.07 0.84	-0.77 -0.77 1.87	-0.77 -0.77 2.71	0.01 0.01 -0.96	0.01 0.01 0.45	-0.02 -0.02 -0.61
8	5.17 12.01 0.00	0.40E+06 85.41	4.25 -0.26 0.84	-0.76 -0.76 1.87	-0.76 -0.76 2.71	0.01 0.01 -0.80	0.00 0.00 0.46	-0.03 -0.03 -0.61
9	5.29 14.02 0.00	0.40E+06 84.66	4.44 -0.50 0.82	-0.77 -0.77 1.83	-0.77 -0.77 2.65	0.04 0.04 -0.50	0.01 0.01 0.52	-0.08 -0.08 -0.62
10	5.17 16.01 0.00	0.40E+06 85.41	4.74 -0.72 0.84	-0.81 -0.81 1.87	-0.81 -0.81 2.71	0.05 0.05 -0.32	0.00 0.01 0.57	-0.10 -0.10 -0.66
11	5.29 18.01 0.00	0.40E+06 87.69	4.60 -0.61 0.82	-0.61 -0.61 1.83	-0.61 -0.61 2.65	0.07 0.06 -0.34	-0.01 0.01 0.53	-0.10 -0.10 -0.46
12	5.40 19.99 0.00	0.40E+06 90.46	4.85 -1.14 0.81	-0.70 -0.70 1.78	-0.70 -0.70 2.59	0.04 0.04 0.03	-0.01 0.00 0.65	-0.10 -0.10 -0.56
13	5.29 21.98 0.00	0.40E+06 97.63	4.88 -1.33 0.83	-0.46 -0.46 1.82	-0.46 -0.46 2.64	0.01 0.02 -0.02	-0.01 -0.01 0.67	-0.03 -0.03 -0.32

PROPULSIVE MING FORCE DATA

SUMMARY. RUN 195

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CMUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYHIS CYHIB CDTR	CSFIS CSFIB CMTR
1	2.65 -2.00	0.28E+06 85.68	4.88 -1.97 1.65	-1.69 -1.69 3.65	-1.69 -1.69 5.30	0.01 0.01 -4.63	0.01 0.01 0.80	-0.01 -0.01 -1.39
2	2.65 0.02 0.00	0.28E+06 92.78	5.07 -1.81 1.65	-1.60 -1.60 3.65	-1.60 -1.60 5.31	-0.01 -0.01 -4.51	0.02 0.02 0.62	-0.02 -0.02 -1.31
3	2.53 2.03 0.00	0.28E+06 87.45	5.31 -1.73 1.73	-1.53 -1.53 3.82	-1.53 -1.53 5.55	-0.02 -0.02 -4.81	0.03 0.03 0.47	-0.02 -0.02 -1.22
4	2.65 4.01 0.00	0.28E+06 87.32	5.13 -1.49 1.65	-1.32 -1.32 3.66	-1.32 -1.32 5.32	0.02 0.02 -4.61	0.01 0.01 0.28	-0.07 -0.07 -1.02
5	2.76 5.01 0.00	0.29E+06 86.38	5.12 -1.24 1.59	-1.25 -1.25 3.50	-1.25 -1.25 5.09	0.01 0.01 -4.27	0.02 0.03 0.13	-0.07 -0.07 -0.96
6	2.65 8.01 0.00	0.28E+06 86.12	5.60 -1.07 1.65	-1.33 -1.33 3.68	-1.33 -1.33 5.33	0.01 0.01 -4.27	0.03 0.03 0.01	-0.07 -0.07 -1.03
7	2.65 9.99 0.00	0.28E+06 84.88	5.84 -0.84 1.65	-1.34 -1.34 3.68	-1.34 -1.34 5.34	0.01 0.01 -4.07	0.02 0.02 -0.10	-0.10 -0.10 -1.04
8	2.65 11.99 0.00	0.28E+06 85.80	6.02 -0.57 1.66	-1.34 -1.34 3.68	-1.34 -1.34 5.34	0.01 0.01 -3.92	0.03 0.03 -0.17	-0.15 -0.15 -1.03
9	2.65 13.99 0.00	0.28E+06 85.99	6.37 -0.28 1.66	-1.40 -1.40 3.69	-1.40 -1.40 5.34	0.02 0.02 -3.60	0.02 0.02 -0.20	-0.14 -0.14 -1.10
10	2.53 16.00 0.00	0.28E+06 85.29	6.87 -0.04 1.74	-1.43 -1.43 3.86	-1.43 -1.43 5.60	0.01 0.01 -3.55	0.01 0.01 -0.26	-0.15 -0.15 -1.11
11	2.65 17.99 0.00	0.28E+06 85.35	6.76 -0.38 1.66	-1.32 -1.32 3.68	-1.32 -1.32 5.35	0.04 0.03 -3.17	0.00 0.02 -0.26	-0.10 -0.10 -1.02
12	2.53 20.01 0.00	0.28E+06 91.34	7.30 -1.82 1.73	-1.43 -1.43 3.85	-1.43 -1.43 5.58	0.02 0.03 -3.08	-0.01 -0.01 -0.31	-0.09 -0.09 -1.11
13	2.65 21.99 0.00	0.28E+06 98.58	7.07 -1.72 1.65	-1.23 -1.23 3.68	-1.23 -1.23 5.33	0.04 0.04 -2.80	-0.01 -0.01 -0.33	-0.15 -0.15 -0.93

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 196

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CMUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	20.92 -2.05 5.01	0.79E+06 86.30	1.47 1.46 0.21	0.03 0.09 0.47	-0.32 -0.32 0.68	-0.04 -0.04 0.25	0.00 0.00 0.39	-0.08 -0.08 -0.28
2	21.04 0.02 5.01	0.79E+06 87.56	1.55 1.55 0.21	0.08 0.08 0.47	-0.29 -0.28 0.68	-0.03 -0.03 0.33	0.01 0.01 0.40	-0.09 -0.09 -0.25
3	21.04 2.02 5.01	0.79E+06 86.55	1.65 1.66 0.21	0.15 0.09 0.47	-0.24 -0.24 0.68	-0.02 -0.02 0.42	0.01 0.01 0.42	-0.12 -0.12 -0.21
4	20.92 4.03 5.01	0.79E+06 86.98	1.92 1.93 0.21	0.24 0.11 0.47	-0.35 -0.35 0.69	-0.01 -0.01 0.67	0.01 0.01 0.47	-0.13 -0.13 -0.31
5	21.15 6.08 5.01	0.79E+06 86.56	2.07 2.09 0.21	0.34 0.12 0.47	-0.33 -0.33 0.68	0.00 0.00 0.83	0.01 0.01 0.52	-0.13 -0.13 -0.29
6	21.04 8.06 5.01	0.79E+06 86.27	2.27 2.31 0.21	0.45 0.13 0.47	-0.35 -0.35 0.68	0.00 0.00 1.02	0.01 0.01 0.59	-0.13 -0.13 -0.31
7	20.81 10.06 5.01	0.79E+06 85.48	2.51 2.56 0.21	0.58 0.14 0.47	-0.37 -0.37 0.69	0.01 0.01 0.81	0.00 0.00 0.68	-0.13 -0.13 -0.33
8	20.92 11.99 5.01	0.79E+06 85.15	2.75 2.84 0.21	0.74 0.15 0.47	-0.41 -0.41 0.68	0.00 0.00 1.49	0.01 0.01 0.79	-0.13 -0.13 -0.37
9	20.58 14.02 5.01	0.78E+06 86.93	2.97 3.10 0.22	0.92 0.17 0.47	-0.41 -0.41 0.69	-0.02 -0.02 1.69	0.01 0.00 0.93	-0.12 -0.12 -0.37
10	21.15 16.02 5.01	0.79E+06 86.68	3.10 3.27 0.21	1.05 0.17 0.46	-0.40 -0.40 0.68	-0.01 -0.01 1.85	0.00 0.00 1.03	-0.11 -0.11 -0.36
11	21.04 17.99 5.01	0.79E+06 85.86	3.24 3.46 0.22	1.22 0.15 0.46	-0.40 -0.40 0.68	-0.01 -0.01 1.99	0.00 0.00 1.14	-0.11 -0.11 -0.36
12	20.69 20.01 5.01	0.78E+06 86.23	3.33 3.59 0.22	1.37 0.15 0.47	-0.32 -0.32 0.69	-0.01 -0.01 2.06	0.00 0.00 1.24	-0.10 -0.10 -0.28
13	20.92 22.02 5.01	0.79E+06 93.25	3.41 3.74 0.22	1.53 0.14 0.46	-0.28 -0.28 0.68	0.01 0.01 2.17	-0.01 -0.01 1.36	-0.08 -0.08 -0.24

SUMMARY, RUN 197

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CMUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	10.35 -2.03 5.01	0.56E+06 87.19	2.00 2.01 0.44	-0.23 -0.16 0.94	-0.48 -0.48 1.38	-0.04 -0.04 -0.44	0.00 0.00 0.49	-0.09 -0.09 -0.41
2	10.69 5.01	0.57E+06 87.76	2.07 2.07 0.42	-0.15 -0.15 0.91	-0.45 -0.45 1.33	-0.05 -0.05 -0.32	-0.01 -0.01 0.46	-0.07 -0.07 -0.37
3	10.58 2.01 5.01	0.56E+06 86.30	2.24 2.24 0.42	-0.08 -0.16 0.93	-0.44 -0.44 1.35	-0.05 -0.05 -0.19	0.00 -0.01 0.46	-0.08 -0.08 -0.37
4	10.58 4.05 5.01	0.56E+06 87.67	2.36 2.35 0.42	0.02 -0.15 0.92	-0.40 -0.40 1.35	-0.04 -0.04 -0.09	0.00 0.00 0.46	-0.10 -0.10 -0.32
5	10.58 6.02 5.01	0.56E+06 86.74	2.60 2.60 0.42	0.15 -0.13 0.92	-0.45 -0.45 1.35	-0.03 -0.03 0.13	0.01 0.01 0.51	-0.12 -0.12 -0.37
6	10.35 8.03 5.01	0.56E+06 86.46	2.82 2.83 0.43	0.28 -0.12 0.94	-0.44 -0.44 1.37	-0.04 -0.04 0.29	0.01 0.01 0.56	-0.14 -0.14 -0.36
7	10.35 10.04 5.01	0.56E+06 85.28	3.02 3.05 0.43	0.43 -0.11 0.94	-0.45 -0.45 1.38	-0.03 -0.03 0.48	0.02 0.01 0.62	-0.17 -0.17 -0.38
8	10.23 12.01 5.01	0.55E+06 87.96	3.23 3.28 0.44	0.58 -0.10 0.95	-0.46 -0.46 1.39	-0.03 -0.03 0.66	0.01 0.00 0.69	-0.16 -0.16 -0.38
9	10.23 14.06 5.01	0.55E+06 85.65	3.45 3.54 0.44	0.78 -0.09 0.95	-0.46 -0.46 1.40	-0.03 -0.03 0.88	0.01 0.00 0.79	-0.17 -0.17 -0.38
10	10.35 16.04 5.01	0.56E+06 86.56	3.72 3.85 0.44	1.01 -0.05 0.94	-0.50 -0.50 1.38	-0.03 -0.02 1.17	-0.01 -0.02 0.94	-0.13 -0.13 -0.42
11	10.69 18.06 5.01	0.57E+06 85.85	3.95 4.15 0.42	1.24 -0.04 0.91	-0.58 -0.58 1.33	-0.03 -0.03 1.50	0.00 -0.01 1.08	-0.12 -0.12 -0.50
12	10.35 20.05 5.01	0.56E+06 89.09	4.11 4.35 0.44	1.43 -0.07 0.94	-0.52 -0.52 1.38	-0.03 -0.02 1.58	-0.01 -0.02 1.18	-0.15 -0.15 -0.44
13	10.58 22.06 5.01	0.56E+06 96.33	4.09 4.38 0.43	1.57 -0.08 0.92	-0.35 -0.35 1.35	-0.01 -0.01 1.62	-0.01 -0.01 1.24	-0.14 -0.14 -0.27

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REV NO HEIGHT	SUMMARY				RUN 200				SUMMARY				RUN 201				DATA			
			CLIS CNFIB CNUC	CDIS CAFIB CNUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CSFIS CSFIB CMTR	CYNIS CYNIB CDTR	CSFIS CSFIB CMTR	CLIS CNFIB CNUC	CDIS CAFIB CNUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CMTR	CLIS CNFIB CNUC	CDIS CAFIB CNUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CMTR	
1	21.04	0.00	1.72	0.11	-0.43	-0.08	-0.01	-0.23	-0.23	2.39	0.49	-0.44	-0.08	0.01	-0.23	2.39	0.49	-0.44	-0.08	0.01	-0.23	-0.23
	0.00	0.80E+06	1.72	0.11	-0.43	-0.08	-0.01	-0.23	-0.23	2.44	0.15	-0.44	-0.08	-0.01	-0.23	2.44	0.15	-0.44	-0.08	-0.01	-0.23	-0.23
	15.00	85.34	0.21	0.48	0.69	0.50	0.43	-0.39	-0.39	0.21	0.46	0.67	1.17	0.62	-0.40	0.21	0.46	0.67	1.17	0.62	-0.40	-0.40
1	20.92	0.00	1.73	0.11	-0.44	-0.08	-0.01	-0.23	-0.23	2.34	0.48	-0.40	-0.04	0.01	-0.18	2.34	0.48	-0.40	-0.04	0.01	-0.18	-0.18
	0.00	0.80E+06	1.73	0.11	-0.44	-0.08	-0.01	-0.23	-0.23	2.39	0.15	-0.40	-0.04	-0.04	-0.18	2.39	0.15	-0.40	-0.04	-0.04	-0.18	-0.18
	15.00	85.34	0.22	0.48	0.70	0.51	0.43	-0.40	-0.40	0.21	0.45	0.66	1.14	0.61	-0.36	0.21	0.45	0.66	1.14	0.61	-0.36	-0.36
2	21.15	0.04	1.66	0.10	-0.37	-0.05	0.01	-0.18	-0.18	2.34	0.47	-0.40	-0.02	0.01	-0.17	2.34	0.47	-0.40	-0.02	0.01	-0.17	-0.17
	0.10	0.80E+06	1.66	0.10	-0.37	-0.05	0.01	-0.18	-0.18	2.38	0.14	-0.40	-0.02	0.01	-0.17	2.38	0.14	-0.40	-0.02	0.01	-0.17	-0.17
	10.10	85.34	0.21	0.47	0.69	0.45	0.41	-0.33	-0.33	0.21	0.46	0.67	1.13	0.61	-0.36	0.21	0.46	0.67	1.13	0.61	-0.36	-0.36
3	21.04	0.06	1.59	0.09	-0.31	-0.05	0.00	-0.13	-0.13	2.30	0.47	-0.38	0.00	0.01	-0.14	2.30	0.47	-0.38	0.00	0.01	-0.14	-0.14
	0.06	0.80E+06	1.59	0.08	-0.31	-0.05	0.00	-0.13	-0.13	2.34	0.14	-0.38	0.00	0.01	-0.14	2.34	0.14	-0.38	0.00	0.01	-0.14	-0.14
	7.96	85.34	0.22	0.48	0.69	0.36	0.40	-0.27	-0.27	0.21	0.46	0.67	1.09	0.60	-0.34	0.21	0.46	0.67	1.09	0.60	-0.34	-0.34
4	21.04	0.08	1.56	0.08	-0.29	-0.04	0.01	-0.11	-0.11	2.26	0.46	-0.35	0.01	0.01	-0.11	2.26	0.46	-0.35	0.01	0.01	-0.11	-0.11
	0.08	0.80E+06	1.56	0.08	-0.29	-0.04	0.01	-0.11	-0.11	2.30	0.14	-0.35	0.01	0.01	-0.11	2.30	0.14	-0.35	0.01	0.01	-0.11	-0.11
	5.98	85.34	0.22	0.48	0.69	0.33	0.39	-0.25	-0.25	0.21	0.46	0.67	1.05	0.59	-0.31	0.21	0.46	0.67	1.05	0.59	-0.31	-0.31
5	21.04	0.10	1.55	0.08	-0.27	-0.02	0.01	-0.07	-0.07	2.19	0.45	-0.31	0.02	0.00	-0.05	2.19	0.45	-0.31	0.02	0.00	-0.05	-0.05
	0.10	0.80E+06	1.55	0.08	-0.27	-0.02	0.01	-0.07	-0.07	2.23	0.13	-0.31	0.02	0.00	-0.05	2.23	0.13	-0.31	0.02	0.00	-0.05	-0.05
	4.00	85.34	0.22	0.47	0.69	0.33	0.39	-0.23	-0.23	0.21	0.46	0.67	0.99	0.58	-0.27	0.21	0.46	0.67	0.99	0.58	-0.27	-0.27
6	21.27	0.12	1.51	0.08	-0.24	-0.01	0.01	-0.03	-0.03	2.22	0.45	-0.32	0.03	0.01	-0.03	2.22	0.45	-0.32	0.03	0.01	-0.03	-0.03
	0.12	0.81E+06	1.51	0.07	-0.24	-0.01	0.01	-0.03	-0.03	2.26	0.13	-0.32	0.03	0.01	-0.03	2.26	0.13	-0.32	0.03	0.01	-0.03	-0.03
	2.00	85.34	0.21	0.47	0.68	0.30	0.38	-0.20	-0.20	0.21	0.46	0.67	1.01	0.58	-0.29	0.21	0.46	0.67	1.01	0.58	-0.29	-0.29
7	21.04	0.13	1.54	0.08	-0.25	0.00	0.00	0.02	0.02	2.18	0.45	-0.25	0.03	0.00	0.03	2.18	0.45	-0.25	0.03	0.00	0.03	0.03
	0.13	0.80E+06	1.54	0.07	-0.25	0.00	0.00	0.02	0.02	2.22	0.14	-0.25	0.03	0.00	0.03	2.22	0.14	-0.25	0.03	0.00	0.03	0.03
	0.00	85.34	0.22	0.47	0.69	0.32	0.39	-0.21	-0.21	0.21	0.46	0.67	0.96	0.58	-0.22	0.21	0.46	0.67	0.96	0.58	-0.22	-0.22
8	21.04	0.15	1.54	0.08	-0.25	0.03	0.00	0.04	0.04	2.19	0.45	-0.25	0.02	-0.01	0.10	2.19	0.45	-0.25	0.02	-0.01	0.10	0.10
	0.15	0.80E+06	1.54	0.08	-0.25	0.03	0.00	0.04	0.04	2.23	0.14	-0.25	0.02	0.00	0.10	2.23	0.14	-0.25	0.02	0.00	0.10	0.10
	-2.02	85.34	0.22	0.47	0.69	0.32	0.39	-0.21	-0.21	0.21	0.46	0.67	0.96	0.59	-0.22	0.21	0.46	0.67	0.96	0.59	-0.22	-0.22
9	20.92	0.16	1.54	0.07	-0.25	0.05	0.00	0.06	0.06	2.24	0.47	-0.30	0.02	-0.01	0.15	2.24	0.47	-0.30	0.02	-0.01	0.15	0.15
	0.16	0.80E+06	1.54	0.07	-0.25	0.05	0.00	0.06	0.06	2.29	0.15	-0.30	0.02	-0.01	0.15	2.29	0.15	-0.30	0.02	-0.01	0.15	0.15
	-4.02	85.34	0.22	0.48	0.70	0.31	0.39	-0.21	-0.21	0.21	0.46	0.67	1.03	0.60	-0.26	0.21	0.46	0.67	1.03	0.60	-0.26	-0.26
10	21.15	0.14	1.60	0.08	-0.31	0.05	-0.01	0.13	0.13	2.26	0.47	-0.30	0.04	-0.01	0.18	2.26	0.47	-0.30	0.04	-0.01	0.18	0.18
	0.14	0.81E+06	1.60	0.08	-0.31	0.05	-0.01	0.13	0.13	2.31	0.15	-0.30	0.04	-0.01	0.18	2.31	0.15	-0.30	0.04	-0.01	0.18	0.18
	-6.00	85.34	0.22	0.47	0.69	0.38	0.39	-0.27	-0.27	0.21	0.46	0.68	1.05	0.60	-0.27	0.21	0.46	0.68	1.05	0.60	-0.27	-0.27
11	21.04	0.13	1.61	0.08	-0.32	0.07	-0.01	0.17	0.17	2.39	0.50	-0.39	0.05	-0.01	0.20	2.39	0.50	-0.39	0.05	-0.01	0.20	0.20
	0.13	0.80E+06	1.61	0.08	-0.32	0.07	-0.01	0.17	0.17	2.43	0.16	-0.39	0.05	0.00	0.20	2.43	0.16	-0.39	0.05	0.00	0.20	0.20
	-8.00	85.34	0.22	0.48	0.70	0.39	0.39	-0.28	-0.28	0.21	0.46	0.67	1.17	0.63	-0.36	0.21	0.46	0.67	1.17	0.63	-0.36	-0.36
12	21.04	0.12	1.64	0.08	-0.35	0.07	-0.01	0.21	0.21	2.39	0.50	-0.35	0.09	0.01	0.22	2.39	0.50	-0.35	0.09	0.01	0.22	0.22
	0.12	0.80E+06	1.64	0.08	-0.35	0.07	-0.01	0.21	0.21	2.43	0.15	-0.35	0.09	0.01	0.22	2.43	0.15	-0.35	0.09	0.01	0.22	0.22
	-10.10	85.34	0.22	0.48	0.69	0.42	0.40	-0.31	-0.31	0.21	0.46	0.67	1.17	0.62	-0.31	0.21	0.46	0.67	1.17	0.62	-0.31	-0.31
13	21.15	0.13	1.70	0.10	-0.38	0.09	0.01	0.26	0.26	2.39	0.50	-0.38	0.09	0.01	0.26	2.39	0.50	-0.38	0.09	0.01	0.26	0.26
	0.13	0.81E+06	1.70	0.09	-0.38	0.09	0.01	0.26	0.26	2.43	0.15	-0.38	0.09	0.01	0.26	2.43	0.15	-0.38	0.09	0.01	0.26	0.26
	-15.02	85.34	0.22	0.48	0.69	0.48	0.41	-0.34	-0.34	0.21	0.46	0.67	1.17	0.62	-0.31	0.21	0.46	0.67	1.17	0.62	-0.31	-0.31

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 202

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CMUC	CAFIB CMUW	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYFIS CYFIB CMTR	CSFIS CSFIB CMTR
1	10.58 8.02 15.00	0.57E+06 87.51	2.92 2.94 0.43	0.34 0.92	-0.52 -0.52 1.35	-0.11 -0.11 0.48	0.00 -0.01 0.61	-0.25 -0.45
2	10.81 8.02 9.98	0.58E+06 87.51	2.89 2.90 0.42	0.33 -0.08 0.91	-0.56 -0.56 1.33	-0.07 -0.07 0.50	0.02 0.01 0.59	-0.19 -0.19 -0.48
3	10.58 8.03 7.98	0.57E+06 87.51	2.89 2.90 0.43	0.31 -0.09 0.93	-0.54 -0.54 1.35	-0.06 -0.06 0.45	0.02 0.01 0.58	-0.15 -0.15 -0.46
4	10.35 8.03 5.99	0.57E+06 87.51	2.85 2.86 0.44	0.29 -0.11 0.94	-0.49 -0.49 1.38	-0.04 -0.04 0.35	0.02 0.02 0.56	-0.14 -0.14 -0.41
5	10.58 8.06 4.00	0.57E+06 87.51	2.75 2.76 0.43	0.29 -0.10 0.93	-0.41 -0.41 1.36	-0.02 -0.02 0.30	0.02 0.02 0.55	-0.09 -0.09 -0.33
6	10.58 8.07 2.00	0.57E+06 87.51	2.73 2.74 0.43	0.28 -0.10 0.93	-0.37 -0.37 1.36	0.01 0.01 0.29	0.01 0.01 0.55	-0.04 -0.04 -0.30
7	10.46 8.08 0.00	0.57E+06 87.51	2.67 2.68 0.43	0.27 -0.10 0.94	-0.30 -0.30 1.37	0.03 0.03 0.20	0.00 0.01 0.54	-0.01 -0.01 -0.23
8	10.46 8.09 -2.00	0.57E+06 87.51	2.72 2.73 0.43	0.28 -0.11 0.94	-0.35 -0.35 1.37	0.05 0.05 0.24	0.01 0.01 0.55	0.01 0.01 -0.27
9	10.46 8.08 -4.00	0.57E+06 87.51	2.73 2.74 0.43	0.27 -0.11 0.94	-0.37 -0.37 1.37	0.05 0.05 0.25	0.00 0.00 0.54	0.08 0.08 -0.29
10	10.46 8.08 -6.02	0.57E+06 87.51	2.89 2.91 0.44	0.30 -0.11 0.94	-0.50 -0.50 1.38	0.06 0.07 0.42	-0.02 -0.01 0.57	0.14 0.14 -0.42
11	10.58 8.08 -8.00	0.57E+06 87.55	2.81 2.82 0.43	0.29 -0.11 0.93	-0.45 -0.45 1.36	0.08 0.08 0.36	-0.01 0.00 0.56	0.16 0.16 -0.37
12	10.46 8.08 -10.01	0.57E+06 87.55	2.91 2.93 0.43	0.31 -0.10 0.94	-0.50 -0.50 1.38	0.10 0.10 0.43	-0.01 0.00 0.58	0.21 0.21 -0.43
13	10.46 8.08 -15.01	0.57E+06 87.55	3.01 3.03 0.43	0.33 -0.10 0.94	-0.56 -0.56 1.37	0.13 0.13 0.54	-0.01 0.01 0.60	0.28 0.28 -0.49

SUMMARY, RUN 203

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CMUC	CAFIB CMUW	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYFIS CYFIB CMTR	CSFIS CSFIB CMTR
1	10.81 -0.03 15.01	0.58E+06 87.24	2.18 2.18 0.42	-0.14 -0.13 0.91	-0.52 -0.52 1.33	-0.11 -0.11 0.16	-0.01 -0.01 0.46	-0.22 -0.22 -0.45
2	10.58 -0.03 10.10	0.57E+06 87.24	2.14 2.14 0.43	-0.15 -0.15 0.93	-0.49 -0.49 1.35	-0.09 -0.09 -0.25	-0.01 -0.01 0.46	-0.13 -0.13 -0.42
3	10.46 -0.03 8.01	0.57E+06 87.28	2.12 2.12 0.44	-0.17 -0.16 0.95	-0.48 -0.48 1.39	-0.07 -0.07 -0.30	0.00 0.00 0.45	-0.10 -0.10 -0.41
4	10.46 -0.02 5.99	0.57E+06 87.28	2.16 2.16 0.43	-0.16 -0.16 0.94	-0.50 -0.50 1.37	-0.05 -0.05 -0.26	0.00 0.00 0.46	-0.05 -0.05 -0.43
5	10.46 -0.01 4.00	0.57E+06 87.28	2.10 2.10 0.43	-0.17 -0.17 0.94	-0.44 -0.44 1.37	-0.04 -0.04 -0.32	0.00 0.00 0.45	-0.03 -0.03 -0.37
6	10.58 0.00 1.98	0.57E+06 87.28	2.07 2.07 0.43	-0.16 -0.16 0.93	-0.43 -0.43 1.36	-0.03 -0.03 -0.32	0.00 0.00 0.45	0.01 0.01 -0.35
7	10.58 0.01 0.00	0.57E+06 87.28	2.08 2.08 0.43	-0.17 -0.17 0.93	-0.43 -0.43 1.35	0.01 0.01 -0.32	0.01 0.01 0.44	0.03 0.03 -0.35
8	10.35 0.01 -2.01	0.57E+06 87.28	2.13 2.13 0.44	-0.17 -0.17 0.95	-0.46 -0.46 1.40	0.04 0.04 -0.31	0.00 0.00 0.45	0.06 0.06 -0.38
9	10.46 0.02 -4.01	0.57E+06 87.28	2.09 2.09 0.44	-0.17 -0.18 0.94	-0.45 -0.45 1.38	0.07 0.07 -0.33	0.01 0.01 0.44	0.06 0.06 -0.37
10	10.58 0.02 -6.01	0.57E+06 87.28	2.13 2.13 0.43	-0.17 -0.17 0.93	-0.49 -0.49 1.36	0.07 0.07 -0.27	0.00 0.00 0.44	0.13 0.13 -0.41
11	10.58 0.02 -8.01	0.57E+06 87.28	2.12 2.12 0.43	-0.17 -0.18 0.93	-0.48 -0.48 1.36	0.09 0.09 -0.28	0.00 0.00 0.43	0.16 0.16 -0.40
12	10.58 0.02 -10.00	0.57E+06 87.28	2.15 2.15 0.43	-0.16 -0.17 0.94	-0.50 -0.50 1.37	0.10 0.10 -0.25	0.00 0.00 0.45	0.20 0.20 -0.42
13	10.58 0.03 -14.70	0.57E+06 87.28	2.17 2.17 0.43	-0.16 -0.17 0.94	-0.49 -0.49 1.37	0.13 0.13 -0.22	0.02 0.02 0.44	0.27 0.27 -0.42

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 205

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CHTR
1	5.29 0.01 15.01	0.41E+06 87.52	3.91 3.85 0.88	-0.14 -0.68 1.89	-0.84 -0.84 2.77	-0.16 -1.02	0.03 0.01 0.41	-0.27 -0.27 -0.69
2	5.40 8.02 10.00	0.41E+06 87.52	3.73 3.67 0.85	-0.15 -0.67 1.84	-0.73 -0.73 2.69	-0.12 -0.12 -1.09	0.03 0.01 0.38	-0.16 -0.16 -0.58
3	5.17 8.02 8.01	0.40E+06 87.52	3.91 3.85 0.89	-0.15 -0.69 1.93	-0.79 -0.79 2.82	-0.11 -0.11 -1.13	0.03 0.01 0.41	-0.11 -0.11 -0.63
4	5.17 8.02 5.95	0.40E+06 87.52	3.83 3.77 0.89	-0.15 -0.69 1.95	-0.71 -0.71 2.85	-0.08 -0.08 -1.23	0.02 0.01 0.40	-0.09 -0.09 -0.56
5	5.29 8.03 4.01	0.41E+06 87.52	3.84 3.78 0.87	-0.13 -0.67 1.89	-0.77 -0.77 2.75	-0.07 -0.07 -1.09	0.02 0.01 0.41	-0.04 -0.04 -0.62
6	5.29 8.04 1.99	0.41E+06 87.52	3.82 3.76 0.88	-0.13 -0.66 1.91	-0.75 -0.75 2.78	-0.03 -0.03 -1.13	0.00 0.00 0.42	0.01 0.01 -0.60
7	5.40 8.04 -0.01	0.41E+06 87.52	3.73 3.68 0.85	-0.12 -0.64 1.85	-0.73 -0.73 2.70	0.00 0.00 -1.10	-0.01 -0.01 0.41	0.04 0.04 -0.58
8	5.17 8.04 -2.01	0.40E+06 87.52	3.84 3.78 0.90	-0.16 -0.69 1.95	-0.74 -0.74 2.84	0.04 0.04 -1.20	0.00 0.01 0.40	0.06 0.06 -0.58
9	5.29 8.06 -4.02	0.41E+06 87.52	3.78 3.72 0.87	-0.15 -0.68 1.90	-0.71 -0.71 2.77	0.09 0.09 -1.17	0.01 0.02 0.39	0.04 0.04 -0.56
10	5.29 8.06 -6.00	0.41E+06 87.52	3.83 3.77 0.87	-0.14 -0.67 1.90	-0.76 -0.76 2.77	0.10 0.10 -1.11	-0.01 0.00 0.40	0.13 0.13 -0.61
11	5.29 8.06 -8.00	0.41E+06 87.52	3.84 3.78 0.87	-0.14 -0.68 1.89	-0.77 -0.77 2.77	0.12 0.12 -1.10	-0.02 0.00 0.40	0.19 0.19 -0.62
12	5.29 8.06 -10.01	0.41E+06 87.52	3.87 3.81 0.88	-0.15 -0.69 1.91	-0.79 -0.79 2.78	0.14 0.14 -1.07	-0.02 0.00 0.39	0.20 0.20 -0.64
13	5.17 8.07 -15.00	0.40E+06 87.52	3.90 3.84 0.89	-0.18 -0.72 1.94	-0.78 -0.78 2.83	0.20 0.20 -1.15	-0.02 0.01 0.37	0.30 0.30 -0.62

SUMMARY, RUN 204

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CHTR
1	5.29 0.01 15.01	0.41E+06 87.18	3.17 3.17 0.86	-0.69 -0.69 1.86	-0.85 -0.85 2.72	-0.12 -0.12 -1.60	-0.01 -0.01 0.52	-0.22 -0.22 -0.70
2	5.29 0.01 10.00	0.41E+06 87.18	3.16 3.16 0.86	-0.69 -0.69 1.86	-0.84 -0.84 2.72	-0.08 -0.08 -1.62	0.00 0.00 0.52	-0.14 -0.14 -0.69
3	5.29 7.99	0.41E+06 87.18	3.11 3.11 0.85	-0.69 -0.69 1.85	-0.83 -0.83 2.71	-0.07 -0.07 -1.66	-0.01 -0.01 0.52	-0.07 -0.07 -0.69
4	5.40 0.02 5.97	0.41E+06 87.18	2.99 2.99 0.84	-0.70 -0.70 1.83	-0.77 -0.77 2.67	-0.06 -0.06 -1.70	0.00 0.00 0.49	-0.04 -0.04 -0.63
5	5.17 0.02 4.00	0.40E+06 87.18	3.15 3.15 0.88	-0.73 -0.73 1.91	-0.83 -0.83 2.79	-0.04 -0.04 -1.74	0.01 0.01 0.51	0.00 0.00 -0.68
6	5.29 1.98	0.41E+06 87.18	3.06 3.06 0.85	-0.72 -0.72 1.85	-0.78 -0.78 2.70	-0.03 -0.03 -1.73	0.00 0.00 0.50	0.03 0.03 -0.63
7	5.29 0.02 -0.01	0.41E+06 87.18	3.07 3.07 0.87	-0.75 -0.75 1.89	-0.76 -0.76 2.76	0.00 0.00 -1.76	0.01 0.01 0.48	0.07 0.07 -0.61
8	5.17 0.02 -2.01	0.40E+06 87.18	3.11 3.11 0.89	-0.76 -0.76 1.93	-0.79 -0.79 2.81	0.03 0.03 -1.81	0.01 0.01 0.50	0.08 0.08 -0.64
9	5.17 0.03 -4.00	0.40E+06 87.18	3.10 3.10 0.89	-0.77 -0.77 1.94	-0.79 -0.79 2.82	0.07 0.07 -1.85	0.01 0.01 0.49	0.13 0.13 -0.63
10	5.17 0.03 -6.02	0.40E+06 87.18	3.12 3.11 0.89	-0.76 -0.77 1.94	-0.81 -0.81 2.83	0.09 0.09 -1.81	0.01 0.01 0.49	0.11 0.11 -0.65
11	5.29 0.04 -8.03	0.41E+06 87.18	3.13 3.13 0.87	-0.73 -0.73 1.90	-0.82 -0.82 2.77	0.10 0.10 -1.70	0.02 0.02 0.50	0.19 0.19 -0.67
12	5.29 0.04 -10.02	0.41E+06 87.18	3.11 3.11 0.87	-0.72 -0.72 1.88	-0.83 -0.83 2.75	0.11 0.11 -1.71	0.02 0.02 0.51	0.20 0.20 -0.67
13	5.29 0.05 -15.02	0.41E+06 87.18	3.13 3.13 0.87	-0.72 -0.73 1.90	-0.80 -0.80 2.77	0.15 0.15 -1.69	0.03 0.03 0.50	0.28 0.28 -0.65

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 207															
PT	Q	ALPHA	REV NO	CL1S	CD1S	CPM1S	CRM1S	CYM1S	CSF1S	ALPHA	REV NO	CL1B	CD1B	CPM1B	CRM1B
	BETA	HEIGHT	CMUC	CMUC	CMUC	CMUT	CLTR	CDTR	CMTR		HEIGHT	CMUC	CMUC	CMUT	CLTR
1	21.27	0.82E+06	1.47	0.05	-0.33	-0.02	-0.02	-0.02	-0.04	-2.03	0.82E+06	1.47	0.10	-0.33	-0.02
	5.00	86.37	0.00	0.00	0.00	0.00	1.09	0.14	-0.29						
2	21.27	0.82E+06	1.52	0.09	-0.27	-0.02	-0.02	-0.02	-0.04	5.00	88.29	0.22	0.46	0.34	-0.23
	5.00	88.29	0.22	0.46	0.68	0.70	0.50	0.43	-0.26						
3	21.04	0.81E+06	1.71	0.17	-0.30	-0.02	-0.02	-0.01	-0.06	2.06	0.81E+06	1.72	0.10	-0.30	-0.02
	5.00	86.70	0.22	0.48	0.70	0.50	0.65	0.43	-0.26						
4	21.15	0.81E+06	1.86	0.25	-0.29	-0.01	-0.02	-0.02	-0.06	4.07	0.81E+06	1.87	0.12	-0.29	-0.01
	5.00	87.12	0.22	0.47	0.70	0.65	0.47	-0.25	-0.30						
5	21.04	0.81E+06	1.99	0.33	-0.25	0.00	-0.02	-0.02	-0.07	6.04	0.81E+06	2.01	-0.25	0.00	-0.02
	5.00	87.58	0.22	0.47	0.70	0.77	0.51	0.51	-0.22						
6	20.92	0.81E+06	2.25	0.46	-0.33	0.00	-0.02	-0.02	-0.06	8.04	0.81E+06	2.30	-0.33	0.01	-0.02
	5.00	87.26	0.22	0.47	0.69	1.02	0.59	0.59	-0.30						
7	21.15	0.81E+06	2.49	0.60	-0.37	0.01	-0.02	-0.02	-0.07	10.11	0.81E+06	2.55	-0.37	0.01	-0.02
	5.00	87.51	0.22	0.47	0.68	1.26	0.68	0.68	-0.33						
8	21.04	0.81E+06	2.72	0.74	-0.41	0.00	-0.02	-0.02	-0.06	12.05	0.81E+06	2.81	-0.41	0.00	-0.02
	5.00	88.34	0.22	0.47	0.70	1.48	0.79	0.79	-0.37						
9	21.15	0.81E+06	2.88	0.91	-0.37	-0.01	-0.02	-0.02	-0.04	14.04	0.81E+06	3.01	-0.37	-0.01	-0.02
	5.00	86.64	0.22	0.47	0.69	1.65	0.91	0.91	-0.33						
10	20.81	0.81E+06	3.13	1.09	-0.42	-0.01	-0.02	-0.02	-0.04	16.08	0.81E+06	3.31	-0.42	0.00	-0.02
	5.00	87.59	0.22	0.48	0.70	1.87	1.05	1.05	-0.38						
11	21.15	0.81E+06	3.18	1.22	-0.35	-0.01	-0.03	-0.03	-0.03	18.06	0.81E+06	3.40	-0.35	0.00	-0.03
	5.00	87.85	0.22	0.47	0.70	1.94	1.14	1.14	-0.31						
12	21.15	0.81E+06	3.31	1.38	-0.34	0.00	-0.03	-0.03	-0.03	20.05	0.81E+06	3.58	-0.34	0.01	-0.03
	5.00	86.33	0.22	0.47	0.69	2.07	1.26	1.26	-0.30						
13	21.15	0.81E+06	3.37	1.54	-0.27	0.01	-0.05	-0.05	-0.01	22.10	0.81E+06	3.70	-0.27	0.03	-0.01
	5.00	93.28	0.22	0.47	0.69	2.15	1.37	1.37	-0.23						

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 206															
PT	Q	ALPHA	REY NO	CL1S	CD1S	CPM1S	CRM1S	CYM1S	CSF1S	CL1B	CD1B	CPM1B	CRM1B	CYM1B	CSF1B
	BETA	HEIGHT	CMUC	CMUC	CMUC	CMUT	CLTR	CDTR	CMTR						CMTR
2	30.23	0.97E+06	0.40	0.13	-0.12	0.00	0.00	-0.02	-0.03	2.05	0.97E+06	0.39	0.15	-0.12	-0.03
	5.00	87.77	0.00	0.00	0.00	0.00	0.13	0.20	-0.09						
3	30.35	0.97E+06	0.52	0.16	-0.11	-0.01	-0.01	-0.02	-0.02	5.00	87.91	0.00	0.00	0.21	-0.08
	5.00	87.91	0.00	0.00	0.00	0.00	0.24	0.21	-0.08						
4	30.23	0.97E+06	0.62	0.18	-0.10	-0.01	-0.01	-0.02	-0.02	2.05	0.97E+06	0.63	0.16	-0.10	-0.02
	5.00	87.96	0.00	0.00	0.00	0.00	0.35	0.22	-0.06						
5	30.12	0.97E+06	0.73	0.21	-0.09	-0.01	-0.01	-0.02	-0.02	4.06	0.97E+06	0.75	0.15	-0.09	-0.02
	5.00	85.84	0.00	0.00	0.00	0.00	0.46	0.24	-0.06						
6	30.12	0.97E+06	0.83	0.24	-0.06	-0.01	-0.01	-0.02	-0.02	6.04	0.97E+06	0.85	0.15	-0.06	-0.02
	5.00	87.88	0.00	0.00	0.00	0.00	0.56	0.26	-0.03						
7	30.00	0.97E+06	0.96	0.28	-0.05	-0.01	-0.01	-0.02	-0.01	8.03	0.97E+06	0.99	0.14	-0.05	-0.02
	5.00	88.00	0.00	0.00	0.00	0.00	0.69	0.30	-0.02						
8	30.00	0.97E+06	1.09	0.33	-0.04	-0.01	-0.01	-0.02	-0.01	10.01	0.97E+06	1.14	0.13	-0.04	-0.01
	5.00	87.88	0.00	0.00	0.00	0.00	0.81	0.34	-0.01						
9	29.89	0.97E+06	1.20	0.39	-0.01	-0.02	-0.02	-0.02	-0.02	12.10	0.97E+06	1.25	0.13	-0.01	-0.02
	5.00	87.49	0.00	0.00	0.00	0.00	0.92	0.38	0.02						
10	30.12	0.97E+06	1.31	0.46	-0.02	-0.02	-0.02	-0.02	-0.02	14.07	0.97E+06	1.39	0.12	-0.02	-0.02
	5.00	87.50	0.00	0.00	0.00	0.00	1.03	0.44	0.02						
11	29.89	0.96E+06	1.42	0.53	-0.02	-0.02	-0.02	-0.02	0.00	16.07	0.96E+06	1.51	0.12	-0.02	0.00
	5.00	88.21	0.00	0.00	0.00	0.00	1.14	0.51	0.01						
12	29.89	0.97E+06	1.49	0.62	-0.04	-0.02	-0.02	-0.02	0.01	18.04	0.97E+06	1.61	0.13	-0.03	0.01
	5.00	87.03	0.00	0.00	0.00	0.00	1.21	0.59	-0.01						
13	30.00	0.97E+06	1.60	0.72	-0.08	-0.01	-0.01	-0.02	-0.02	20.04	0.97E+06	1.75	0.13	-0.02	-0.02
	5.00	87.83	0.00	0.00	0.00	0.00	1.32	0.68	-0.05						
14	29.89	0.96E+06	1.67	0.82	-0.08	-0.01	-0.01	-0.03	-0.01	22.03	0.96E+06	1.85	0.13	-0.03	-0.01
	5.00	94.85	0.00	0.00	0.00	0.00	1.39	0.77	-0.04						

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 209

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CM18 CMUC	CD15 CAF18 CHUM	CM15 CM18 CMUT	CM15 CM18 CLTR	CSF15 CSF18 CMTR
1	5.29 -2.05 5.00	0.41E+06 87.17	3.01 3.04 0.89	-0.80 -0.70 1.92	-0.89 2.81	-0.05 -0.05 -1.80	-0.03 -0.01 -0.73
2	5.17 5.00	0.40E+06 87.91	3.04 3.04 0.90	-0.76 -0.76 1.97	-0.75 2.87	-0.06 -0.06 -1.94	-0.02 -0.02 -0.59
3	5.29 2.03 5.00	0.41E+06 87.24	3.21 3.19 0.88	-0.61 -0.72 1.91	-0.76 2.79	-0.06 -0.06 -1.70	-0.02 -0.02 -0.61
4	5.29 4.07 5.00	0.41E+06 87.60	3.27 3.23 0.89	-0.52 -0.75 1.94	-0.62 2.83	-0.07 -0.06 -1.69	-0.02 -0.03 -0.46
5	5.40 6.02 5.00	0.41E+06 87.70	3.46 3.41 0.87	-0.36 -0.72 1.91	-0.67 2.78	-0.07 -1.44	-0.01 -0.02 -0.52
6	5.29 8.00 5.00	0.41E+06 87.50	3.69 3.62 0.89	-0.21 -0.72 1.95	-0.63 2.85	-0.08 -0.08 -1.35	-0.01 -0.01 -0.47
7	5.29 10.06 5.00	0.41E+06 86.52	4.06 4.00 0.89	0.01 -0.69 1.95	-0.79 2.84	-0.06 -1.00	0.00 0.40 -0.63
8	5.40 12.08 5.00	0.41E+06 87.85	4.11 4.08 0.83	0.28 -0.59 1.81	-0.74 2.64	-0.06 -0.66	-0.02 0.45 -0.60
9	5.40 14.02 5.00	0.41E+06 86.40	4.37 4.35 0.85	0.47 -0.60 1.85	-0.83 2.70	-0.05 -0.47	0.00 -0.01 -0.69
10	5.17 16.03 5.00	0.41E+06 87.22	4.71 4.72 0.89	0.69 -0.63 1.94	-0.87 2.83	-0.04 -0.38	-0.06 0.54 -0.72
11	5.40 18.09 5.00	0.41E+06 87.39	4.72 4.77 0.85	0.93 -0.58 1.86	-0.74 2.71	-0.02 -0.15	-0.01 0.61 -0.59
12	5.40 20.10 5.00	0.41E+06 91.00	4.81 4.91 0.85	1.14 -0.59 1.85	-0.68 2.70	-0.03 -0.03	-0.01 0.65 -0.53
13	5.17 22.13 5.00	0.41E+06 98.39	5.28 5.44 0.89	1.46 -0.64 1.94	-0.82 2.83	-0.05 -0.04 0.24	-0.02 -0.08 -0.66

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 208

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CM18 CMUC	CD15 CAF18 CHUM	CM15 CM18 CMUT	CM15 CM18 CLTR	CSF15 CSF18 CMTR
1	10.58 -2.09 5.00	0.58E+06 86.74	1.97 1.98 0.45	-0.24 -0.16 0.96	-0.47 1.40	-0.04 -0.42	-0.02 -0.39
2	10.46 -0.02 5.00	0.57E+06 88.06	2.13 2.13 0.45	-0.17 -0.48 0.97	-0.48 1.42	-0.04 -0.32	-0.02 0.46
3	10.81 2.04 5.00	0.58E+06 87.13	2.26 2.25 0.44	-0.06 -0.15 0.94	-0.45 1.38	-0.05 -0.14	-0.02 0.46
4	10.81 4.03 5.00	0.58E+06 87.53	2.34 2.34 0.44	0.02 -0.14 0.94	-0.37 1.38	-0.04 -0.07	-0.01 0.46
5	10.69 6.07 5.00	0.58E+06 86.73	2.58 2.58 0.43	0.15 -0.12 0.93	-0.44 1.36	-0.04 0.15	-0.01 0.51
6	10.69 8.04 5.00	0.58E+06 87.25	2.72 2.73 0.44	0.28 -0.11 0.94	-0.39 1.38	-0.03 0.28	-0.01 0.55
7	10.46 10.01 5.00	0.57E+06 88.28	2.98 3.02 0.45	0.44 -0.09 0.97	-0.41 1.41	-0.02 0.48	-0.01 0.62
8	10.35 11.99 5.00	0.57E+06 87.71	3.28 3.34 0.45	0.61 -0.08 0.98	-0.50 1.43	-0.02 0.74	-0.03 0.72
9	10.58 14.02 5.00	0.58E+06 86.17	3.47 3.57 0.44	0.81 -0.06 0.95	-0.50 1.39	-0.02 0.97	-0.02 0.82
10	10.46 16.03 5.00	0.57E+06 87.20	3.70 3.83 0.45	1.00 -0.06 0.97	-0.53 1.41	-0.04 1.17	-0.03 0.93
11	10.58 18.03 5.00	0.58E+06 87.43	3.83 4.02 0.44	1.20 -0.05 0.96	-0.49 1.41	-0.04 1.34	-0.02 1.04
12	10.46 20.05 5.00	0.57E+06 89.30	4.02 4.26 0.45	1.40 -0.07 0.97	-0.49 1.42	-0.03 1.50	-0.03 1.15
13	10.23 22.04 5.00	0.57E+06 96.36	4.22 4.51 0.46	1.60 -0.09 0.99	-0.47 1.45	0.00 1.65	-0.03 1.26

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 211													
PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNE18 CHUC	CD15 CAF18 CHUM	CPN15 CPN18 CHUT	CRM15 CRM18 CLTR	CYN15 CYN18 CDTR	CSF15 CSF18 CNTR					
1	21.04	0.81E+06	1.44	0.04	-0.29	0.00	0.00	0.01					
	-2.01	78.15	1.43	0.09	-0.29	0.00	0.00	0.01					
	0.00		0.22	0.47	0.69	0.26	0.38	-0.25					
2	21.04	0.81E+06	1.52	0.08	-0.24	0.00	0.00	0.00					
	0.02	84.92	1.52	0.08	-0.24	0.00	0.00	0.00					
	0.00		0.22	0.47	0.69	0.32	0.38	-0.21					
3	20.92	0.81E+06	1.61	0.14	-0.21	0.00	0.00	-0.01					
	1.99	86.60	1.61	0.08	-0.21	0.00	0.00	-0.01					
	0.00		0.22	0.47	0.69	0.40	0.40	-0.18					
4	21.04	0.81E+06	1.84	0.23	-0.30	0.02	0.00	-0.02					
	4.01	86.17	1.85	0.10	-0.30	0.02	0.01	-0.02					
	0.00		0.22	0.47	0.69	0.63	0.45	-0.26					
5	20.92	0.81E+06	1.90	0.30	-0.18	0.03	0.00	-0.03					
	6.01	85.63	1.92	0.10	-0.18	0.03	0.01	-0.03					
	0.00		0.22	0.47	0.69	0.67	0.47	-0.14					
6	20.92	0.81E+06	2.19	0.43	-0.28	0.04	0.00	-0.03					
	8.00	85.82	2.23	0.12	-0.28	0.04	0.00	-0.03					
	-0.01		0.22	0.47	0.69	0.95	0.56	-0.24					
7	20.92	0.81E+06	2.48	0.58	-0.35	0.03	0.00	-0.01					
	9.99	85.37	2.54	0.14	-0.35	0.03	0.00	-0.01					
	-0.01		0.22	0.47	0.69	1.24	0.67	-0.32					
8	21.04	0.81E+06	2.73	0.75	-0.40	0.01	0.00	-0.01					
	12.01	82.69	2.83	0.16	-0.40	0.01	0.00	-0.01					
	-0.01		0.22	0.47	0.68	1.50	0.80	-0.36					
9	20.92	0.81E+06	2.95	0.91	-0.42	0.01	0.00	-0.02					
	14.02	84.34	3.09	0.17	-0.42	0.01	0.01	-0.02					
	0.00		0.22	0.46	0.68	1.72	0.92	-0.38					
10	21.04	0.81E+06	3.05	1.05	-0.37	0.01	0.00	-0.01					
	16.00	85.12	3.23	0.17	-0.37	0.01	0.00	-0.01					
	-0.01		0.21	0.46	0.67	1.83	1.02	-0.33					
11	20.81	0.81E+06	3.15	1.19	-0.31	0.02	0.00	-0.04					
	18.00	85.27	3.36	0.16	-0.31	0.02	0.01	-0.04					
	-0.01		0.21	0.46	0.67	1.91	1.11	-0.27					
12	20.81	0.81E+06	3.29	1.35	-0.30	0.02	0.00	-0.03					
	20.00	86.29	3.55	0.15	-0.30	0.02	0.01	-0.03					
	-0.01		0.22	0.46	0.68	2.05	1.23	-0.27					
13	21.04	0.81E+06	3.37	1.50	-0.30	0.02	0.00	-0.02					
	21.99	93.20	3.69	0.13	-0.30	0.02	0.00	-0.02					
	-0.01		0.21	0.46	0.67	2.15	1.34	-0.26					

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 210													
PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNE18 CHUC	CDIS CAF18 CHUM	CPMIS CPM18 CHUT	CRMIS CRM18 CLTR	CYMIS CYM18 CDTR	CSF15 CSF18 CNTR					
4	30.12	0.97E+06	0.40	0.13	-0.12	0.00	0.00	-0.01					
	-2.00	79.85	0.39	0.15	-0.12	0.00	0.00	-0.01					
	0.00		0.00	0.00	0.00	0.13	0.20	-0.09					
5	30.00	0.97E+06	0.51	0.15	-0.11	0.00	0.00	0.00					
	0.00	86.71	0.51	0.15	-0.11	0.00	0.00	0.00					
	0.00		0.00	0.00	0.00	0.23	0.21	-0.08					
6	29.89	0.97E+06	0.61	0.18	-0.09	0.00	0.00	0.00					
	2.00	86.82	0.61	0.15	-0.09	0.00	0.00	0.00					
	0.00		0.00	0.00	0.00	0.33	0.22	-0.06					
7	29.89	0.97E+06	0.71	0.20	-0.08	0.00	0.00	-0.01					
	4.01	87.55	0.72	0.15	-0.08	0.00	0.00	-0.01					
	0.00		0.00	0.00	0.00	0.43	0.23	-0.04					
8	29.89	0.97E+06	0.84	0.23	-0.07	0.00	0.00	0.00					
	6.01	88.24	0.86	0.15	-0.07	0.00	0.00	0.00					
	0.00		0.00	0.00	0.00	0.56	0.26	-0.03					
9	29.89	0.97E+06	0.94	0.27	-0.03	0.00	0.00	-0.01					
	7.99	87.85	0.96	0.14	-0.03	0.00	0.00	-0.01					
	0.00		0.00	0.00	0.00	0.66	0.29	0.00					
10	30.12	0.97E+06	1.06	0.32	-0.02	0.00	0.00	-0.01					
	9.99	87.11	1.10	0.13	-0.02	0.00	0.00	-0.01					
	0.00		0.00	0.00	0.00	0.79	0.33	0.01					
11	29.89	0.97E+06	1.20	0.38	-0.02	0.00	0.00	-0.01					
	11.99	87.66	1.25	0.13	-0.02	0.00	0.00	-0.01					
	-0.01		0.00	0.00	0.00	0.92	0.38	0.01					
12	30.00	0.97E+06	1.31	0.45	-0.02	0.00	0.00	-0.01					
	13.98	86.65	1.37	0.12	-0.02	0.00	0.00	-0.01					
	0.00		0.00	0.00	0.00	1.02	0.43	0.02					
13	29.77	0.97E+06	1.40	0.52	-0.01	0.00	0.00	0.00					
	16.00	86.58	1.49	0.12	-0.01	0.00	0.00	0.00					
	0.00		0.00	0.00	0.00	1.12	0.50	0.03					
14	30.00	0.97E+06	1.50	0.61	-0.04	0.00	0.00	0.00					
	18.00	85.66	1.61	0.12	-0.04	0.00	0.00	0.00					
	-0.01		0.00	0.00	0.00	1.22	0.58	0.00					
15	29.89	0.97E+06	1.59	0.71	-0.08	0.00	0.00	-0.01					
	20.00	87.61	1.74	0.12	-0.08	0.00	0.00	-0.01					
	-0.01		0.00	0.00	0.00	1.32	0.67	-0.05					
16	29.89	0.97E+06	1.68	0.81	-0.08	0.00	0.00	-0.02					
	22.00	94.59	1.86	0.12	-0.08	0.00	0.00	-0.02					
	-0.01		0.00	0.00	0.00	1.40	0.76	-0.05					

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 213

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CNUC	CDIS CAFIB CHUM	CPHIS CPHIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	5.29 -1.98 0.00	0.41E+06 85.07	2.85 2.88 0.82	-0.82 -0.72 1.81	-0.81 -0.81 2.62	-0.01 -0.01 -1.89	0.01 0.01 0.56	-0.01 -0.01 -0.66
2	5.29 0.00 0.00	0.41E+06 84.52	2.90 2.90 0.81	-0.72 -0.72 1.79	-0.71 -0.71 2.60	0.01 0.01 -1.86	0.02 0.02 0.49	-0.07 -0.07 -0.56
3	5.29 2.01 0.00	0.41E+06 84.68	3.11 3.09 0.81	-0.61 -0.71 1.79	-0.75 -0.75 2.60	0.02 0.02 -1.58	0.02 0.02 0.43	-0.08 -0.08 -0.51
4	5.29 4.01 0.00	0.41E+06 84.52	3.22 3.18 0.81	-0.50 -0.72 1.80	-0.66 -0.66 2.61	0.02 0.02 -1.62	0.01 0.01 0.37	-0.06 -0.06 -0.51
5	5.29 5.99 0.00	0.41E+06 85.49	3.45 3.39 0.81	-0.35 -0.71 1.80	-0.70 -0.70 2.61	0.00 0.00 -1.43	0.01 0.01 0.35	-0.06 -0.06 -0.55
6	5.29 8.00 -0.01	0.41E+06 85.81	3.56 3.49 0.81	-0.20 -0.70 1.80	-0.60 -0.60 2.61	0.00 0.00 -1.34	0.00 0.00 0.33	-0.06 -0.06 -0.45
7	5.29 9.98 -0.01	0.41E+06 85.05	3.87 3.81 0.82	0.00 -0.68 1.81	-0.72 -0.72 2.62	0.00 0.00 -1.05	0.00 0.00 0.36	-0.06 -0.06 -0.57
8	5.29 12.00 -0.01	0.41E+06 86.68	4.15 4.11 0.81	0.21 -0.65 1.81	-0.75 -0.75 2.62	0.02 0.02 -0.77	0.01 0.02 0.41	-0.10 -0.10 -0.60
9	5.17 13.99 -0.01	0.40E+06 88.31	4.27 4.23 0.84	0.37 -0.67 1.85	-0.66 -0.66 2.68	0.04 0.04 -0.77	0.01 0.02 0.40	-0.12 -0.12 -0.51
10	5.17 16.00 -0.01	0.40E+06 87.28	4.38 4.36 0.84	0.55 -0.68 1.85	-0.59 -0.59 2.68	0.06 0.06 -0.66	0.00 0.02 0.40	-0.15 -0.15 -0.44
11	5.29 18.00 -0.01	0.41E+06 88.02	4.51 4.52 0.82	0.76 -0.67 1.80	-0.59 -0.59 2.62	0.07 0.08 -0.41	-0.02 0.01 0.44	-0.14 -0.14 -0.44
12	5.29 20.01 -0.01	0.41E+06 90.56	4.71 4.77 0.82	1.01 -0.67 1.81	-0.64 -0.64 2.62	0.05 0.05 -0.19	-0.03 -0.02 0.51	-0.09 -0.09 -0.49
13	5.29 21.99 -0.01	0.41E+06 97.72	5.01 5.13 0.82	1.30 -0.67 1.80	-0.74 -0.74 2.62	0.02 0.02 0.12	-0.02 -0.01 0.64	-0.09 -0.09 -0.59

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 212

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CNUC	CDIS CAFIB CHUM	CPHIS CPHIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	10.46 -2.00 0.00	0.58E+06 83.67	1.95 1.96 0.42	-0.25 -0.19 0.92	-0.45 -0.45 1.35	0.00 0.00 -0.45	0.01 0.01 0.45	-0.01 -0.01 -0.38
2	10.46 -0.01 0.00	0.58E+06 90.54	2.10 2.10 0.42	-0.18 -0.18 0.93	-0.45 -0.45 1.35	0.00 0.00 -0.32	0.00 0.00 0.44	0.01 0.01 -0.38
3	10.46 1.98 0.00	0.58E+06 88.48	2.23 2.23 0.42	-0.10 -0.18 0.92	-0.42 -0.42 1.34	0.00 0.00 -0.21	0.01 0.01 0.43	-0.02 -0.02 -0.35
4	10.58 4.00 0.00	0.58E+06 87.96	2.33 2.33 0.42	0.00 -0.17 0.91	-0.37 -0.37 1.33	0.00 0.00 -0.10	0.00 0.00 0.44	-0.01 -0.01 -0.29
5	10.58 5.99 -0.01	0.58E+06 86.92	2.55 2.55 0.42	0.12 -0.15 0.92	-0.42 -0.42 1.33	0.02 0.02 0.10	0.01 0.02 0.48	-0.06 -0.06 -0.34
6	10.46 7.99 -0.01	0.58E+06 86.48	2.72 2.72 0.41	0.24 -0.13 0.91	-0.38 -0.38 1.32	0.03 0.03 0.24	0.00 0.01 0.52	-0.05 -0.05 -0.31
7	10.23 9.98 -0.01	0.57E+06 86.44	2.99 3.02 0.42	0.40 -0.13 0.92	-0.43 -0.43 1.34	0.03 0.03 0.47	-0.01 0.00 0.59	-0.04 -0.04 -0.35
8	10.58 12.03 -0.01	0.58E+06 86.82	3.15 3.20 0.41	0.56 -0.11 0.90	-0.43 -0.43 1.31	0.03 0.03 0.70	0.00 0.01 0.56	-0.07 -0.07 -0.36
9	10.46 14.00 0.00	0.58E+06 85.99	3.38 3.46 0.42	0.74 -0.10 0.92	-0.44 -0.44 1.33	0.01 0.01 0.89	0.00 0.00 0.75	-0.03 -0.03 -0.37
10	10.35 16.00 -0.01	0.57E+06 87.07	3.62 3.74 0.42	0.94 -0.10 0.92	-0.47 -0.47 1.34	-0.01 -0.01 1.10	0.01 0.01 0.86	-0.04 -0.04 -0.39
11	10.46 17.98 -0.01	0.58E+06 87.56	3.79 3.95 0.41	1.12 -0.10 0.91	-0.48 -0.48 1.32	-0.02 -0.02 1.31	0.01 0.00 0.96	-0.04 -0.04 -0.40
12	10.46 20.00 -0.01	0.58E+06 89.01	3.93 4.14 0.42	1.32 -0.10 0.92	-0.44 -0.44 1.34	-0.01 -0.01 1.45	0.01 0.01 1.07	-0.05 -0.05 -0.37
13	10.46 22.01 -0.01	0.58E+06 96.14	3.98 4.24 0.42	1.48 -0.12 0.92	-0.34 -0.34 1.34	0.01 0.01 1.51	0.01 0.01 1.14	-0.06 -0.06 -0.26

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 214

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CNUC	CDIS CAFIB CMUH	CPMIS CPHIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
2	30.00 -2.00 0.00	0.97E+06 78.09	0.41 0.15 0.00	0.14 0.15 0.00	-0.12 -0.12 0.00	0.00 0.00 0.14	0.00 0.00 0.20	0.01 0.01 -0.09
3	30.00 -0.01 0.00	0.97E+06 84.71	0.51 0.15 0.00	0.15 0.15 0.00	-0.11 -0.11 0.00	0.00 0.00 0.23	0.00 0.00 0.21	0.01 0.01 -0.08
4	30.12 2.02 0.00	0.97E+06 91.81	0.61 0.18 0.00	0.18 0.16 0.00	-0.09 -0.09 0.00	0.00 0.00 0.33	0.00 0.00 0.22	0.01 0.01 -0.06
5	30.35 2.03 0.00	0.97E+06 91.81	0.60 0.18 0.00	0.18 0.16 0.00	-0.09 -0.09 0.00	0.00 0.00 0.33	0.00 0.00 0.22	0.01 0.01 -0.06
6	29.89 4.01 0.00	0.96E+06 85.91	0.72 0.73 0.00	0.21 0.16 0.00	-0.08 -0.08 0.00	0.00 0.00 0.44	0.00 0.00 0.24	0.00 0.00 -0.05
7	30.00 6.01 0.00	0.96E+06 85.55	0.84 0.86 0.00	0.24 0.15 0.00	-0.07 -0.07 0.00	0.00 0.00 0.56	0.00 0.00 0.27	0.00 0.00 -0.04
8	30.12 8.00 -0.01	0.97E+06 86.31	0.94 0.97 0.00	0.28 0.15 0.00	-0.04 -0.04 0.00	0.00 0.00 0.67	0.00 0.00 0.30	0.00 0.00 0.00
9	30.12 10.00 -0.01	0.97E+06 87.86	1.06 1.10 0.00	0.33 0.14 0.00	-0.01 -0.01 0.00	0.00 0.00 0.78	0.00 0.00 0.34	0.00 0.00 0.02
10	30.00 11.98 -0.01	0.96E+06 88.24	1.19 1.25 0.00	0.39 0.13 0.00	-0.01 -0.01 0.00	0.00 0.00 0.91	0.00 0.00 0.39	0.00 0.00 0.03
11	30.00 13.99 -0.01	0.96E+06 87.04	1.27 1.34 0.00	0.45 0.13 0.00	0.01 0.01 0.00	0.00 0.00 0.99	0.00 0.00 0.44	0.00 0.00 0.05
12	29.89 16.00 -0.01	0.96E+06 85.69	1.40 1.50 0.00	0.54 0.13 0.00	-0.01 -0.01 0.00	0.00 0.00 1.13	0.00 0.00 0.51	0.00 0.00 0.03
13	30.12 18.03 -0.01	0.96E+06 86.92	1.49 1.61 0.00	0.62 0.13 0.00	-0.03 -0.03 0.00	0.00 0.00 1.21	0.00 0.00 0.59	0.00 0.00 0.00
14	30.00 20.01 -0.01	0.96E+06 87.76	1.59 1.74 0.00	0.73 0.14 0.00	-0.08 -0.08 0.00	0.00 0.00 1.31	0.00 0.00 0.68	0.01 0.01 -0.04
15	30.00 22.02 -0.01	0.96E+06 94.64	1.68 1.86 0.00	0.83 0.14 0.00	-0.08 -0.08 0.00	0.00 0.00 1.40	0.00 0.00 0.78	0.00 0.00 -0.05

SUMMARY. RUN 215

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CNUC	CDIS CAFIB CMUH	CPMIS CPHIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
5	0.00 -0.01 0.00	0.30E+08 73.81	1.50 1.50 0.18	0.07 0.07 0.38	-7.23 -7.23 0.56	-0.61 -0.61 -103.40	-13.86 -13.86 21.14	1.48 1.48 5.42
6	0.00 0.02 0.00	0.30E+08 73.81	50.95 50.94 22.42	-31.82 -31.83 45.68	-518.50 -518.50 68.10	14.42 14.42 -121.00	-6.31 -6.30 3.87	-0.17 -0.17 -510.20
7	0.00 0.05 0.00	0.30E+08 73.81	80.30 80.26 37.13	-48.38 -48.45 78.20	-778.30 -778.30 115.30	26.10 26.11 -156.30	-8.94 -8.92 4.58	0.79 0.79 -771.50
8	0.00 0.07 0.00	0.30E+08 73.81	114.10 114.00 51.49	-67.55 -67.68 109.70	-1133.00 -1133.00 161.20	29.95 29.98 -181.30	-23.74 -23.70 4.49	1.52 1.52 -1124.00
9	0.00 0.08 0.00	0.30E+08 73.81	143.50 143.40 64.66	-85.41 -85.63 138.60	-1456.00 -1456.00 203.20	9.38 9.43 -202.70	-31.68 -31.67 6.25	0.60 0.60 -1444.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 217

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CHUC	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CHTR
1	21.15 -1.99 0.00	0.81E+06 83.52	1.29 1.28 0.21	0.09 -0.13 -0.13	0.01 0.01 0.83	0.00 0.00 0.39	0.02 0.02 -0.11
2	21.04 0.01 0.00	0.81E+06 90.25	1.36 1.36 0.21	0.13 -0.07 0.67	0.00 0.00 0.89	0.00 0.00 0.41	0.02 0.02 -0.05
3	21.04 1.99 0.00	0.81E+06 89.08	1.43 1.43 0.21	0.17 -0.05 0.67	0.01 0.01 0.95	0.01 0.01 0.43	0.02 0.02 -0.03
4	21.04 3.99 0.00	0.81E+06 88.13	1.51 1.52 0.21	0.21 0.11 0.46	0.01 0.01 1.02	0.01 0.01 0.46	0.01 0.01 0.03
5	20.92 6.00 0.00	0.81E+06 86.74	1.61 1.64 0.21	0.29 0.12 0.46	0.02 0.02 1.11	0.02 0.02 0.52	-0.02 -0.02 0.06
6	21.15 8.02 0.00	0.81E+06 85.20	1.75 1.79 0.21	0.38 0.14 0.45	0.05 0.02 1.25	0.01 0.02 0.59	0.01 0.01 0.07
7	21.04 9.99 -0.01	0.81E+06 85.02	1.84 2.00 0.21	0.50 0.16 0.66	0.04 0.04 1.43	0.01 0.01 0.69	0.01 0.01 0.06
8	20.92 12.00 -0.01	0.81E+06 84.70	2.18 2.26 0.21	0.65 0.18 0.45	0.01 0.01 1.65	0.01 0.01 0.83	-0.01 -0.01 0.03
9	21.15 13.98 -0.01	0.81E+06 83.32	2.41 2.53 0.21	0.82 0.21 0.45	-0.02 -0.02 0.66	0.01 0.01 1.88	0.00 0.00 -0.01
10	20.92 16.01 -0.01	0.81E+06 85.53	2.64 2.81 0.21	1.00 -0.04 0.67	0.01 -0.04 2.10	0.02 0.02 1.14	-0.01 -0.01 -0.02
11	20.92 17.99 -0.01	0.81E+06 86.86	2.75 2.97 0.21	1.14 0.23 0.46	-0.01 -0.01 0.67	0.03 0.02 2.21	-0.02 -0.02 0.01
12	21.04 20.03 -0.01	0.81E+06 85.48	2.85 3.12 0.21	1.28 0.23 0.46	0.00 0.00 0.67	0.03 0.02 2.31	0.01 0.02 1.38
13	21.15 22.03 -0.01	0.81E+06 92.47	2.85 3.16 0.21	1.39 0.22 0.45	0.07 0.07 0.66	0.03 0.02 2.30	-0.03 -0.03 0.08

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 216

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CHUC	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CHTR
2	29.89 -1.99 0.00	0.96E+06 79.60	0.40 0.39 0.00	0.16 0.17 0.00	0.02 0.02 0.13	0.00 0.00 0.22	0.01 0.01 0.05
3	30.12 0.01 0.00	0.96E+06 86.20	0.52 0.52 0.00	0.18 0.03 0.00	0.00 0.00 0.25	0.00 0.00 0.23	0.01 0.01 0.06
4	30.12 2.01 0.00	0.96E+06 84.93	0.63 0.63 0.00	0.21 0.19 0.00	0.05 0.05 0.35	0.00 0.00 0.26	0.01 0.01 0.08
5	30.12 4.00 0.00	0.96E+06 84.92	0.74 0.76 0.00	0.25 0.20 0.00	0.05 0.05 0.47	0.00 0.00 0.29	0.01 0.01 0.09
6	30.00 6.00 0.00	0.96E+06 84.37	0.85 0.88 0.00	0.30 0.21 0.00	0.05 0.05 0.58	0.00 0.00 0.32	0.01 0.01 0.08
7	29.89 8.01 0.00	0.96E+06 83.93	0.99 1.03 0.00	0.35 0.21 0.00	0.04 0.04 0.71	0.00 0.00 0.37	0.01 0.01 0.07
8	30.00 10.04 -0.01	0.96E+06 82.05	1.09 1.14 0.00	0.40 0.21 0.00	-0.02 -0.02 0.81	0.00 0.00 0.41	0.00 0.00 0.01
9	30.35 12.00 -0.01	0.97E+06 84.02	1.19 1.26 0.00	0.45 0.20 0.00	-0.05 -0.05 0.91	0.01 0.00 0.45	0.01 0.01 -0.01
10	30.00 14.00 -0.01	0.96E+06 86.12	1.28 1.37 0.00	0.52 0.19 0.00	-0.03 -0.03 1.01	0.01 0.00 0.51	0.01 0.01 0.00
11	29.89 16.01 -0.01	0.96E+06 86.52	1.40 1.51 0.00	0.60 0.19 0.00	-0.04 -0.04 1.12	0.00 0.00 0.58	0.01 0.01 0.00
12	30.00 18.00 -0.01	0.96E+06 87.70	1.49 1.64 0.00	0.69 0.20 0.00	-0.04 -0.04 1.22	0.01 0.00 0.66	0.01 0.01 -0.01
13	29.77 19.99 -0.01	0.96E+06 87.25	1.59 1.77 0.00	0.79 0.20 0.00	-0.05 -0.05 1.31	0.00 0.00 0.75	0.01 0.01 -0.01
14	30.12 22.03 -0.01	0.96E+06 94.42	1.65 1.86 0.00	0.88 0.20 0.00	-0.05 -0.05 1.38	0.01 0.00 0.83	0.01 0.01 -0.02

PROPULSIVE MING FORCE DATA

SUMMARY.										SUMMARY.										
PT					Q					PT					Q					
ALPHA					REY NO					ALPHA					REY NO					
BETA					HEIGHT					BETA					HEIGHT					
CLIS					CDIS					CLIS					CDIS					
CMUC					CMUC					CMUC					CMUC					
CMIB					CMIB					CMIB					CMIB					
CMUT					CMUT					CMUT					CMUT					
CLTR					CLTR					CLTR					CLTR					
CYNIS					CYNIS					CYNIS					CYNIS					
CSFIB					CSFIB					CSFIB					CSFIB					
CMTR					CMTR					CMTR					CMTR					
3	10.46	-2.01	0.57E+06	78.63	2.08	-0.07	-0.30	0.00	0.04	1	5.29	-2.01	0.41E+06	81.86	3.22	-0.58	-0.67	0.02	0.01	0.04
		0.00			0.43	0.91	1.34	1.18	0.51		0.00				0.82	1.81	2.63	1.36	0.61	-0.60
4	10.46	0.01	0.57E+06		2.14	-0.03	-0.24	0.00	-0.01	2	5.17	0.00	0.40E+06		3.35	-0.50	-0.62	0.01	0.02	0.02
		0.00	85.70		0.44	0.94	1.37	1.19	0.53		0.00		89.06		3.35	-0.50	-0.62	0.01	0.02	-0.55
5	10.35	2.01	0.57E+06		2.27	0.04	-0.23	0.00	0.03	3	5.17	2.03	0.40E+06		3.30	-0.42	-0.52	0.01	0.01	0.01
		0.00	84.71		0.44	0.95	1.39	1.28	0.57		0.00		87.40		3.28	-0.53	-0.52	0.01	0.01	-0.44
6	10.46	4.01	0.57E+06		2.36	0.11	-0.20	0.00	0.01	4	5.29	4.00	0.41E+06		3.34	-0.30	-0.48	0.02	0.00	-0.01
		0.00	85.20		0.43	0.94	1.37	1.36	0.61		0.00		87.16		3.31	-0.54	-0.48	0.02	0.01	-0.01
7	10.35	6.01	0.57E+06		2.45	0.20	-0.15	0.01	0.03	5	5.29	6.00	0.41E+06		3.43	-0.18	-0.44	0.01	0.01	-0.02
		0.00	85.39		0.44	0.95	1.38	1.43	0.67		0.00		87.68		3.39	-0.53	-0.44	0.01	0.01	-0.02
8	10.58	8.00	0.58E+06		2.55	0.31	-0.12	0.03	-0.01	6	5.17	7.99	0.40E+06		3.72	-0.01	-0.50	0.02	0.01	-0.02
		0.00	85.04		0.42	0.92	1.35	1.53	0.73		0.00		86.92		3.68	-0.53	-0.50	0.02	0.01	-0.02
9	10.58	10.00	0.58E+06		2.72	0.45	-0.14	0.05	0.00	7	5.29	10.00	0.41E+06		3.74	0.14	-0.44	0.01	0.01	-0.02
		0.00	84.73		0.42	0.91	1.33	1.70	0.83		-0.01		87.18		3.70	-0.51	-0.44	0.01	0.01	-0.02
10	10.46	11.99	0.57E+06		2.90	0.60	-0.12	0.03	0.00	8	5.29	12.00	0.41E+06		3.93	0.32	-0.52	0.01	0.00	-0.04
		-0.01	84.33		0.42	0.91	1.33	1.85	0.94		-0.01		87.53		3.91	-0.50	-0.52	0.01	0.01	-0.04
11	10.46	14.00	0.57E+06		3.20	0.79	-0.28	0.03	0.00	9	5.29	13.99	0.41E+06		4.10	0.51	-0.51	0.04	0.00	-0.07
		-0.01	83.16		0.42	0.92	1.34	2.14	1.11		-0.01		89.69		4.10	-0.50	-0.51	0.04	0.01	-0.04
12	10.46	16.00	0.57E+06		3.24	0.92	-0.15	0.00	-0.01	10	5.17	16.02	0.40E+06		4.26	0.70	-0.42	0.05	0.01	-0.08
		0.00	84.77		0.42	0.92	1.34	2.16	1.20		-0.01		88.96		4.28	-0.50	-0.42	0.05	0.02	-0.08
13	10.46	18.01	0.57E+06		3.30	1.07	-0.07	-0.01	0.01	11	5.29	18.01	0.41E+06		3.98	0.79	-0.11	0.03	-0.01	0.00
		-0.01	85.48		0.42	0.92	1.34	2.22	1.31		-0.01		88.33		4.03	-0.48	-0.11	0.03	0.00	-0.04
14	10.46	19.99	0.57E+06		3.53	1.29	-0.11	0.00	0.01	12	5.29	20.00	0.41E+06		4.49	1.14	-0.49	0.02	0.01	-0.04
		-0.01	88.78		0.42	0.92	1.34	2.43	1.49		-0.01		90.46		4.60	-0.47	-0.49	0.02	0.01	-0.04
15	10.46	22.01	0.57E+06		3.71	1.51	-0.08	0.01	0.01	13	5.29	22.00	0.41E+06		4.65	1.39	-0.50	0.03	0.01	-0.03
		-0.01	95.88		0.42	0.92	1.34	2.61	1.67		-0.01		97.70		4.83	-0.45	-0.50	0.02	0.02	-0.03
16	10.58	22.00	0.58E+06		3.60	1.47	-0.05	0.01	0.00						0.81	1.78	2.59	2.51	1.71	-0.43
		-0.01	95.81		0.41	0.90	1.32	2.51	1.63						0.81	1.78	2.59	2.51	1.71	-0.43

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 221

QPT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNF IB CNFC	CDIS CAT IB CHW	CPHIS CPH1B CPH1C	CRMIS CRM1B CLTR	CYMIS CYM1B CDTR	CSFIS CSF1B CMTR
2	30.35 -2.05 -0.01	0.97E+06 87.18	0.13 0.13 0.00	0.04 0.04 0.00	0.10 0.10 0.00	0.00 0.00 0.14	0.00 0.00 0.04	0.01 0.01 0.10
3	30.46 -0.05 -0.01	0.97E+06 87.62	0.17 0.17 0.00	0.05 0.05 0.00	0.14 0.14 0.00	0.00 0.00 0.17	0.00 0.00 0.05	0.01 0.01 0.14
4	30.35 2.05 -0.01	0.97E+06 87.17	0.20 0.20 0.00	0.05 0.04 0.00	0.18 0.18 0.00	0.00 0.00 0.21	0.00 0.00 0.05	0.01 0.01 0.18
5	30.35 4.06 -0.01	0.97E+06 87.16	0.25 0.25 0.00	0.06 0.04 0.00	0.21 0.21 0.00	0.00 0.00 0.25	0.00 0.00 0.06	0.01 0.01 0.21
6	30.35 6.06 -0.01	0.97E+06 87.20	0.28 0.28 0.00	0.07 0.04 0.00	0.25 0.25 0.00	0.00 0.00 0.28	0.00 0.00 0.07	0.00 0.00 0.25
7	30.23 8.03 -0.01	0.97E+06 87.48	0.33 0.34 0.00	0.08 0.03 0.00	0.29 0.29 0.00	0.00 0.00 0.33	0.00 0.00 0.08	0.01 0.01 0.29
8	30.23 10.04 -0.01	0.97E+06 86.19	0.37 0.38 0.00	0.10 0.03 0.00	0.33 0.33 0.00	0.00 0.00 0.37	0.00 0.00 0.10	0.01 0.01 0.33
9	30.35 12.02 -0.01	0.97E+06 86.02	0.40 0.42 0.00	0.12 0.03 0.00	0.37 0.37 0.00	0.00 0.00 0.41	0.00 0.00 0.12	0.01 0.01 0.37
10	30.12 14.03 -0.01	0.97E+06 87.15	0.44 0.46 0.00	0.14 0.03 0.00	0.40 0.40 0.00	0.00 0.00 0.44	0.00 0.00 0.14	0.00 0.00 0.40
11	30.00 16.02 -0.01	0.97E+06 86.46	0.45 0.48 0.00	0.16 0.03 0.00	0.42 0.42 0.00	0.00 0.00 0.45	0.00 0.00 0.16	0.00 0.00 0.42
12	30.12 18.09 -0.01	0.97E+06 87.50	0.43 0.46 0.00	0.18 0.04 0.00	0.40 0.40 0.00	0.00 0.00 0.43	0.00 0.00 0.18	0.00 0.00 0.40
13	30.12 20.03 -0.01	0.97E+06 88.12	0.44 0.48 0.00	0.20 0.04 0.00	0.40 0.40 0.00	0.00 0.00 0.44	0.00 0.00 0.20	0.01 0.01 0.40
14	29.89 22.01 -0.01	0.96E+06 95.29	0.45 0.50 0.00	0.22 0.04 0.00	0.42 0.42 0.00	0.00 0.00 0.45	0.00 0.00 0.45	0.00 0.00 0.42

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 220

Pt	Q	REY	CLIS	CDIS	CPMIS	CRMIS	CYNIS	CSEIS
	ALPHA	MO	CMFIB	CAFIB	CPHIB	CRHIB	CYHIB	CSHIB
	BETA	HEIGHT	CMUC	CMUN	CMUT	CLTR	CDTR	CSHIB
2	0.00	0.30E+08	-1.50	-0.13	12.69	-0.44	12.02	-1.40
	-0.04	87.07	-1.50	-0.13	12.69	-0.43	12.02	-1.40
	-0.39		0.33	0.00	0.33	-23.47	16.11	12.72
3	0.00	0.30E+08	21.10	-16.98	466.20	23.60	28.89	-1.32
	0.06	87.07	21.09	-17.00	466.20	23.57	28.91	-1.32
	-0.39		37.57	0.00	37.57	-59.13	30.69	468.40
4	0.00	0.30E+08	32.92	-24.56	699.40	33.20	29.93	-1.08
	0.11	87.07	32.87	-24.82	699.40	33.14	29.99	-1.08
	-0.39		55.86	0.00	55.86	-85.37	44.86	703.70
5	0.00	0.30E+08	35.34	-26.24	757.50	28.51	26.32	-1.01
	0.13	87.07	35.28	-26.32	757.50	28.45	26.38	-1.01
	-0.39		125.00	0.00	125.00	-91.76	48.31	762.40

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 225

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CM15B CM15C	CD15 CAF15 CHUM	CRM15 CRM15B CRM15C	CYR15 CYR15B CYR15C	CSF15 CSF15B CSF15C
1	2.65 -2.04 -0.01	0.29E+06 86.75	1.73 1.76 1.84	-0.72 -0.66 0.00	1.22 1.22 1.84	0.01 0.01 0.09	0.04 0.04 0.27
2	2.76 0.02 -0.01	0.30E+06 86.89	1.77 1.77 1.77	-0.62 -0.62 0.00	1.21 1.21 1.77	0.01 0.00 0.13	0.05 0.05 0.30
3	2.65 -0.01	0.29E+06 86.71	1.90 1.88 1.84	-0.57 -0.64 0.00	1.32 1.32 1.84	0.01 0.01 0.16	0.05 0.05 0.37
4	2.76 -0.01	0.30E+06 87.46	1.85 1.82 1.76	-0.49 -0.62 0.00	1.32 1.32 1.76	0.01 0.00 0.18	0.04 0.04 0.41
5	2.65 -0.01	0.29E+06 87.53	1.97 1.91 1.84	-0.45 -0.65 0.00	1.45 1.45 1.84	0.01 0.00 0.22	0.00 0.00 0.50
6	2.65 8.05 -0.01	0.29E+06 87.59	2.03 1.96 1.84	-0.37 -0.65 0.00	1.52 1.52 1.84	0.01 0.01 0.26	-0.01 -0.01 0.57
7	2.65 10.00 -0.01	0.29E+06 87.82	2.10 2.02 1.84	-0.29 -0.65 0.00	1.61 1.61 1.84	0.01 0.00 0.30	-0.02 -0.02 0.66
8	2.53 12.04 -0.01	0.54E+08 88.12	2.28 2.19 1.92	-0.21 -0.68 0.00	1.72 1.72 1.92	0.01 0.01 0.36	0.01 0.01 0.73
9	2.76 -0.01	0.75E+08 88.78	2.13 2.04 1.77	-0.13 -0.64 0.00	1.66 1.66 1.77	0.01 0.01 0.36	-0.05 -0.05 0.75
10	2.65 16.02 -0.01	0.29E+06 87.05	2.29 2.19 1.83	-0.04 -0.67 0.00	1.79 1.79 1.83	0.01 0.01 0.43	-0.02 -0.02 0.84
11	2.65 18.04 -0.01	0.29E+06 86.11	2.32 2.22 1.84	0.04 -0.68 0.00	1.85 1.85 1.84	0.01 0.01 0.47	-0.05 -0.05 0.91
12	2.53 20.02 -0.01	0.29E+06 90.36	2.50 2.40 1.92	0.14 -0.72 0.00	1.99 1.99 1.92	0.01 0.02 0.55	-0.06 -0.06 1.00
13	2.53 22.02 -0.01	0.29E+06 97.67	2.60 2.52 1.92	0.28 -0.71 0.00	2.08 2.08 1.92	0.01 0.01 0.64	-0.02 -0.02 1.09

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 224

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CM15B CM15C	CD15 CAF15 CHUM	CRM15 CRM15B CRM15C	CYR15 CYR15B CYR15C	CSF15 CSF15B CSF15C
1	5.29 -1.99 -0.01	0.41E+06 86.16	1.08 1.09 0.92	-0.28 -0.25 0.00	0.83 0.83 0.92	0.01 0.00 0.12	0.02 0.02 0.35
2	5.17 0.03 -0.01	0.41E+06 86.81	1.14 1.14 0.94	-0.25 -0.25 0.00	0.90 0.90 0.94	0.00 0.00 0.15	0.01 0.01 0.42
3	5.17 2.12 -0.01	0.41E+06 85.71	1.20 1.20 0.94	-0.21 -0.25 0.00	0.96 0.96 0.94	0.01 0.00 0.17	0.02 0.02 0.47
4	5.29 4.01 -0.01	0.41E+06 87.77	1.22 1.21 0.92	-0.17 -0.25 0.00	1.00 1.00 0.92	0.01 0.00 0.19	0.01 0.01 0.52
5	5.17 6.05 -0.01	0.41E+06 85.71	1.30 1.27 0.94	-0.12 -0.26 0.00	1.09 1.09 0.94	0.01 0.00 0.22	0.00 0.00 0.60
6	5.29 8.05 -0.01	0.41E+06 86.50	1.35 1.33 0.92	-0.06 -0.24 0.00	1.15 1.15 0.92	0.01 0.00 0.26	0.00 0.00 0.67
7	5.29 10.02 -0.01	0.41E+06 87.12	1.42 1.40 0.92	0.00 -0.25 0.00	1.21 1.21 0.92	0.01 0.00 0.29	0.00 0.00 0.73
8	5.29 12.02 -0.01	0.41E+06 86.91	1.51 1.54 0.92	0.06 -0.25 0.00	1.26 1.26 0.92	0.01 0.00 0.34	0.00 0.00 0.78
9	5.29 13.99 -0.01	0.41E+06 86.96	1.56 1.54 0.92	0.12 -0.26 0.00	1.30 1.30 0.92	0.01 0.00 0.37	-0.02 -0.02 0.83
10	5.17 15.05 -0.01	0.41E+06 87.82	1.67 1.66 0.94	0.20 -0.27 0.00	1.38 1.38 0.94	0.01 0.00 0.44	0.00 0.00 0.89
11	5.29 16.07 -0.01	0.41E+06 87.69	1.71 1.71 0.92	0.28 -0.27 0.00	1.40 1.40 0.92	0.01 0.00 0.49	0.02 0.02 0.92
12	5.29 20.03 -0.01	0.41E+06 89.85	1.75 1.76 0.92	0.34 -0.28 0.00	1.43 1.43 0.92	0.01 0.00 0.53	0.00 0.00 0.96
13	5.29 22.04 -0.01	0.41E+06 97.16	1.83 1.85 0.92	0.43 -0.29 0.00	1.46 1.46 0.92	0.01 0.00 0.60	0.01 0.01 0.99

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 230

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CHUM	CPMIS CPMIB CMUT	CMNIS CMNIB CLTR	CSFIS CSFIB CHTR
2	30.23 -2.02 -0.01	0.99E+06 86.94	0.35 0.35 0.00	0.10 0.11 0.00	-0.11 0.00 0.00	0.00 0.00 0.35	0.00 0.01 -0.11
3	30.12 -0.01 -0.01	0.99E+06 85.64	0.48 0.48 0.00	0.12 0.12 0.00	-0.11 0.00 0.00	0.00 0.00 -0.49	0.00 0.00 -0.11
4	30.12 2.08 -0.01	0.99E+06 88.03	0.57 0.58 0.00	0.14 0.12 0.00	-0.09 0.00 0.00	0.00 0.00 0.58	0.00 0.00 0.14
5	30.00 4.07 -0.01	0.99E+06 88.18	0.71 0.72 0.00	0.17 0.12 0.00	-0.08 0.00 0.00	0.00 0.00 0.71	0.00 0.00 0.17
6	29.89 6.07 -0.01	0.98E+06 87.82	0.88 0.90 0.00	0.22 0.12 0.00	-0.11 0.00 0.00	0.00 0.00 0.89	0.00 0.00 -0.11
7	29.77 8.08 -0.01	0.98E+06 86.93	1.03 1.06 0.00	0.27 0.12 0.00	-0.09 0.00 0.00	0.00 0.00 1.04	0.00 0.00 -0.09
8	29.89 10.07 -0.01	0.98E+06 88.14	1.18 1.22 0.00	0.32 0.11 0.00	-0.09 0.00 0.00	0.00 0.00 1.19	0.00 0.00 -0.09
9	30.00 12.01 -0.01	0.99E+06 88.11	1.26 1.31 0.00	0.37 0.10 0.00	-0.06 0.00 0.00	0.00 0.00 1.26	0.00 0.00 -0.06
10	29.89 14.01 -0.01	0.98E+06 89.57	1.37 1.44 0.00	0.44 0.10 0.00	-0.04 0.00 0.00	0.00 0.00 1.37	0.00 0.00 -0.04
11	29.77 16.07 -0.01	0.98E+06 86.33	1.50 1.59 0.00	0.53 0.09 0.00	-0.05 0.00 0.00	0.00 0.00 1.50	0.00 0.00 -0.05
12	29.77 18.02 -0.01	0.98E+06 87.24	1.56 1.68 0.00	0.61 0.09 0.00	-0.06 0.00 0.00	0.00 0.00 1.57	0.00 0.00 -0.01
13	30.00 20.08 -0.01	0.99E+06 87.75	1.67 1.81 0.00	0.70 0.09 0.00	-0.11 0.00 0.00	0.00 0.00 1.67	-0.01 -0.01 -0.10
14	29.77 22.07 -0.01	0.98E+06 94.84	1.79 1.96 0.00	0.82 0.09 0.00	-0.12 0.00 0.00	0.00 0.00 1.79	-0.01 0.00 -0.12
15	29.89 24.01 -0.01	0.99E+06 86.93	0.51 0.51 0.00	0.12 0.12 0.00	-0.13 0.00 0.00	-0.01 0.00 0.51	0.00 0.00 0.12
16	30.12 4.05 -0.01	0.99E+06 87.75	0.69 0.70 0.00	0.17 0.12 0.00	-0.08 0.00 0.00	0.01 0.00 0.69	-0.01 -0.01 -0.08
17	30.00 8.07 -0.01	0.99E+06 87.15	1.03 1.05 0.00	0.26 0.12 0.00	-0.10 0.00 0.00	0.00 0.00 1.03	0.00 0.00 0.26
18	29.77 12.06 -0.01	0.98E+06 87.74	1.27 1.31 0.00	0.37 0.10 0.00	-0.05 0.00 0.00	0.00 0.00 1.27	0.00 0.00 0.38
19	30.12 22.02 -0.01	0.99E+06 94.57	1.77 1.95 0.00	0.81 0.09 0.00	-0.11 0.00 0.00	0.00 0.00 1.77	0.00 0.00 0.81

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 229

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CHUM	CPMIS CPMIB CMUT	CMNIS CMNIB CLTR	CSFIS CSFIB CHTR
16	0.00 -0.03 -0.01	0.30E+08 87.06	-1.85 -1.85 0.16	-0.34 -0.34 0.32	5.31 5.31 0.48	-0.67 -0.67 -0.36	11.77 11.77 -0.20
17	0.00 0.02 -0.01	0.30E+08 87.06	42.54 42.52 23.90	-43.12 -43.14 46.90	-285.00 -285.00 70.80	11.42 11.41 32.51	21.77 21.78 -33.93
18	0.00 0.05 -0.01	0.30E+08 87.06	65.07 65.01 39.50	-64.94 -64.99 76.79	-429.90 -429.90 116.30	22.54 22.52 44.50	17.82 17.84 -47.98
19	0.00 0.08 -0.01	0.30E+08 87.06	88.14 88.02 55.31	-89.21 -89.33 107.50	-576.20 -576.20 162.80	29.82 29.79 57.87	19.86 19.90 -65.66
20	0.00 0.09 -0.01	0.30E+08 87.06	108.30 108.10 73.86	-115.00 -115.20 144.80	-838.80 -838.80 218.60	23.81 23.74 68.43	46.58 46.61 -85.57

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 231

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMUC	CAFIB CMUN	CPMIB CMUT	CRMIS CLTR	CYNIB CDTR	CSFIS CMTR
1	21.15 -2.04 -0.01	0.83E+06 86.02	1.05 0.26	-0.14 -0.10 0.45	-0.05 -0.05 0.68	0.01 0.00 0.71	0.00 0.00 0.24	0.01 0.01 -0.07
2	21.27 -0.01 -0.01	0.83E+06 87.80	1.10 0.23	-0.11 -0.11 0.44	0.00 0.00 0.67	0.00 0.00 0.75	-0.01 -0.01 0.26	0.03 0.03 -0.02
3	21.27 1.99 -0.01	0.83E+06 87.27	1.22 0.23	-0.06 -0.10 0.45	0.03 0.03 0.68	0.00 0.00 0.86	-0.01 -0.01 0.29	0.02 0.02 0.01
4	21.15 4.08 -0.01	0.83E+06 87.16	1.40 0.23	0.00 -0.10 0.45	0.03 0.03 0.68	0.01 0.01 1.02	-0.01 -0.01 0.34	0.02 0.00 0.00
5	21.15 6.05 -0.01	0.83E+06 86.63	1.58 0.23	0.07 -0.10 0.45	0.00 0.00 0.68	0.02 0.02 1.19	0.00 0.01 0.40	-0.02 -0.02 -0.02
6	21.04 8.02 -0.01	0.83E+06 86.51	1.81 0.23	0.16 -0.10 0.45	-0.04 -0.04 0.68	0.02 0.02 1.40	0.00 0.00 0.47	0.00 0.00 -0.07
7	20.92 10.01 -0.01	0.83E+06 87.35	2.02 0.24	0.25 -0.09 0.46	-0.05 -0.05 0.69	0.02 0.02 1.60	-0.01 0.00 0.57	0.00 0.00 -0.07
8	21.04 12.02 -0.01	0.83E+06 87.92	2.28 0.23	0.40 -0.08 0.45	-0.09 -0.09 0.68	0.01 0.02 1.85	-0.01 0.00 0.69	0.00 0.00 -0.11
9	20.81 14.06 -0.01	0.83E+06 86.84	2.51 0.24	0.55 -0.08 0.46	-0.11 -0.11 0.69	0.01 0.01 2.06	0.00 0.00 0.83	0.00 0.00 -0.13
10	20.92 16.05 -0.01	0.83E+06 87.62	2.70 0.23	0.70 -0.08 0.46	-0.13 -0.13 0.69	0.01 0.01 2.24	-0.01 0.00 0.96	0.00 0.00 -0.15
11	21.04 18.07 -0.01	0.83E+06 88.06	2.85 0.23	0.86 -0.08 0.46	-0.12 -0.12 0.69	0.00 0.01 2.42	-0.01 -0.01 1.10	0.01 0.01 -0.14
12	20.81 20.00 -0.01	0.83E+06 85.89	3.03 0.24	1.01 -0.08 0.46	-0.10 -0.10 0.70	0.01 0.01 2.56	-0.01 -0.01 1.24	0.00 0.00 -0.12
13	21.04 22.02 -0.01	0.83E+06 93.06	3.11 0.23	1.16 -0.09 0.46	-0.07 -0.07 0.69	0.01 0.01 2.63	-0.01 -0.01 1.37	0.00 0.00 -0.09

SUMMARY. RUN 232

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMUC	CAFIB CMUN	CPMIB CMUT	CRMIS CLTR	CYNIB CDTR	CSFIS CMTR
1	10.46 -2.03 -0.01	0.59E+06 86.70	1.47 0.47	-0.52 -0.47 0.92	-0.13 -0.13 1.39	0.00 0.00 0.76	0.00 0.00 0.26	0.02 0.02 -0.18
2	10.81 -0.03 -0.01	0.60E+06 89.83	1.52 0.45	-0.46 0.89	-0.07 1.34	-0.01 0.81	0.00 0.27	0.03 -0.11
3	10.46 2.02 -0.01	0.59E+06 87.85	1.73 0.47	-0.41 0.92	-0.06 1.39	0.00 0.97	0.00 0.32	0.01 -0.10
4	10.58 4.01 -0.01	0.59E+06 87.83	1.83 0.47	-0.34 0.91	-0.02 1.38	0.00 1.05	0.00 0.36	0.01 -0.07
5	10.46 6.05 -0.01	0.59E+06 88.22	2.05 0.47	-0.24 0.92	-0.04 1.39	0.00 1.24	0.00 0.43	0.00 -0.08
6	10.35 8.09 -0.01	0.58E+06 87.86	2.20 0.47	-0.15 0.93	0.03 1.40	0.02 1.36	-0.01 0.50	0.00 -0.02
7	10.35 10.09 -0.01	0.58E+06 85.67	2.44 0.47	-0.03 0.93	0.00 1.40	0.03 1.57	0.00 0.60	-0.02 -0.05
8	10.23 12.00 -0.01	0.58E+06 86.79	2.66 0.48	0.10 0.94	-0.01 1.42	0.04 1.75	-0.01 0.71	-0.03 -0.06
9	10.23 14.09 -0.01	0.58E+06 87.61	2.92 0.48	0.28 0.94	-0.03 1.42	0.03 2.00	-0.01 0.85	-0.01 -0.08
10	10.35 16.01 -0.01	0.58E+06 88.56	3.09 0.47	0.44 0.94	-0.06 1.41	0.01 2.16	-0.01 0.98	0.00 -0.11
11	10.35 18.08 -0.01	0.58E+06 88.19	3.38 0.48	0.66 0.94	-0.11 1.41	-0.01 2.44	0.00 1.15	0.01 -0.16
12	10.23 20.00 -0.01	0.58E+06 88.82	3.62 0.48	0.85 0.95	-0.14 1.43	-0.02 2.65	0.00 1.32	0.01 -0.19
13	10.58 22.03 -0.01	0.59E+06 95.95	3.73 0.47	1.05 0.91	-0.12 1.38	0.00 2.77	0.00 1.48	0.00 -0.17

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 233

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CM1B CMUC	CD15 CAF1B CHUM	CPN15 CPN1B CHUT	CRM15 CRM1B CLTR	CYN15 CYN1B CDTR	CSF15 CSF1B CMTR
1	5.52 -2.04 -0.01	0.43E+06 87.11	2.17 2.21 0.86	-1.18 -1.11 1.69	-0.31 -0.31 2.55	-0.01 -0.01 0.86	-0.01 -0.01 0.26	0.08 0.08 -0.39
2	5.40 0.05 -0.01	0.42E+06 89.73	2.32 2.32 0.88	-1.13 -1.13 1.73	-0.25 -0.25 2.61	0.01 0.01 0.93	0.00 0.00 0.30	0.05 0.05 -0.34
3	5.40 2.01 -0.01	0.42E+06 87.49	2.41 2.37 0.88	-1.05 -1.13 1.73	-0.16 -0.16 2.61	0.01 0.01 0.97	0.00 0.00 0.33	0.03 0.03 -0.25
4	5.40 4.06 -0.01	0.42E+06 87.32	2.59 2.51 0.88	-0.96 -1.14 1.73	-0.14 -0.14 2.60	0.01 0.01 1.10	0.01 0.01 0.37	-0.02 -0.02 -0.22
5	5.40 6.07 -0.01	0.42E+06 88.59	2.77 2.66 0.88	-0.85 -1.14 1.74	-0.11 -0.11 2.61	0.01 0.01 1.23	0.00 0.00 0.43	0.01 0.01 -0.20
6	5.29 8.04 -0.01	0.42E+06 88.86	2.95 2.81 0.90	-0.76 -1.17 1.77	-0.06 -0.06 2.66	0.02 0.02 1.34	0.01 0.01 0.49	0.00 0.00 -0.15
7	5.40 10.02 -0.01	0.42E+06 87.52	3.16 3.01 0.88	-0.59 -1.13 1.73	-0.09 -0.09 2.61	0.00 0.00 1.54	0.00 0.00 0.58	-0.02 -0.02 -0.17
8	5.29 12.03 -0.01	0.42E+06 88.17	3.41 3.25 0.90	-0.43 -1.14 1.77	-0.05 -0.05 2.67	0.02 0.02 1.72	-0.01 0.00 0.70	0.00 0.00 -0.14
9	5.29 14.02 -0.01	0.42E+06 85.43	3.66 3.49 0.90	-0.25 -1.14 1.77	-0.12 -0.12 2.67	0.01 0.01 1.93	0.00 0.00 0.82	-0.03 -0.03 -0.21
10	5.17 16.00 -0.01	0.41E+06 87.75	3.91 3.73 0.92	-0.08 -1.15 1.81	-0.10 -0.10 2.73	0.02 0.02 2.10	0.00 0.00 0.96	-0.03 -0.03 -0.19
11	5.29 18.06 -0.01	0.42E+06 83.57	4.11 3.95 0.90	0.16 -1.12 1.78	-0.18 -0.18 2.68	0.04 0.04 2.30	0.00 0.01 1.11	-0.06 -0.06 -0.27
12	5.29 20.01 -0.01	0.42E+06 90.17	4.23 4.10 0.90	0.36 -1.11 1.77	-0.08 -0.08 2.67	0.05 0.04 2.39	0.00 0.01 1.24	-0.07 -0.07 -0.17
13	5.40 22.08 -0.01	0.42E+06 97.67	4.45 4.36 0.88	0.63 -1.09 1.73	-0.15 -0.15 2.62	0.03 0.03 2.62	0.00 0.01 1.43	-0.06 -0.06 -0.24

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 234

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CM1B CMUC	CD15 CAF1B CHUM	CPN15 CPN1B CHUT	CRM15 CRM1B CLTR	CYN15 CYN1B CDTR	CSF15 CSF1B CMTR
2	0.00 0.03 0.00	0.30E+08 86.75	0.13 0.13 0.00	-0.42 -0.42 0.28	-0.28 -0.28 0.28	2.11 2.09 -16.28	40.06 40.06 20.50	-0.31 -0.31 -1.25
3	0.00 0.00 0.00	0.30E+08 86.75	29.17 29.17 0.00	-33.43 -33.43 51.56	-728.70 -728.70 51.56	10.33 10.32 -15.48	48.67 48.68 11.45	0.25 0.25 -731.20
4	0.00 -0.01 0.00	0.30E+08 86.75	41.18 41.19 0.00	-50.75 -50.74 81.32	-1063.00 -1063.00 81.32	9.26 9.27 -25.61	55.32 55.32 15.50	-0.29 -0.29 -1067.00
5	0.00 -0.03 0.00	0.30E+08 86.75	59.24 59.28 0.00	-70.24 -70.21 113.70	-1522.00 -1522.00 113.70	8.86 8.89 -29.20	55.28 55.27 19.75	-0.67 -0.67 -1527.00
6	0.00 -0.05 0.00	0.30E+08 86.75	80.47 80.56 0.00	-90.90 -90.82 149.60	-2029.00 -2029.00 149.60	22.62 22.69 -28.62	76.59 76.57 25.13	-1.63 -1.63 -2036.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 235

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CNF18 CHUC	CD15 CAF18 CHUM	CPM15 CPM18 CMUT	CRM15 CRM18 CLTR	CYM15 CYM18 CDTR	CSF15 CSF18 CSTR
20	30.35 -2.31 0.00	0.10E+07 87.74	0.48 0.48 0.00	0.09 0.11 0.00	-0.35 -0.35 0.00	0.00 0.00 0.48	0.00 0.00 0.10	0.01 0.01 -0.35
21	30.12 0.00 0.00	0.10E+07 87.47	0.42 0.42 0.00	0.09 0.09 0.00	-0.27 -0.27 0.00	0.00 0.00 0.42	0.00 0.00 0.09	0.01 0.01 -0.27
22	30.12 2.03 0.00	0.99E+06 87.67	0.47 0.47 0.00	0.09 0.07 0.00	-0.26 0.00 0.00	0.00 0.00 0.46	0.00 0.00 0.10	0.00 0.00 -0.26
23	30.00 4.09 0.00	0.99E+06 88.15	0.58 0.59 0.00	0.11 0.07 0.00	-0.30 -0.30 0.00	0.00 0.00 0.57	0.00 0.00 0.12	0.00 0.00 -0.30
24	30.00 5.02 0.00	0.99E+06 88.71	0.67 0.68 0.00	0.13 0.06 0.00	-0.32 -0.32 0.00	0.00 0.00 0.66	0.00 0.00 0.13	0.00 0.00 -0.31
25	29.77 8.02 0.00	0.99E+06 88.01	0.92 0.93 0.00	0.19 0.06 0.00	-0.43 -0.43 0.00	0.00 0.00 0.91	0.00 0.00 0.19	0.00 0.00 -0.43
26	30.23 10.07 0.00	0.99E+06 87.42	1.01 1.03 0.00	0.22 0.04 0.00	-0.45 -0.45 0.00	0.00 0.00 1.00	0.00 0.00 0.22	0.00 0.00 -0.45
27	30.12 12.05 0.00	0.99E+06 87.36	1.12 1.15 0.00	0.27 0.03 0.00	-0.47 -0.47 0.00	0.00 0.00 1.11	0.00 0.00 0.27	0.00 0.00 -0.47
28	30.00 14.02 0.00	0.99E+06 87.77	1.22 1.26 0.00	0.32 0.02 0.00	-0.48 -0.48 0.00	0.00 0.00 1.21	0.00 0.00 0.33	0.00 0.00 -0.48
29	29.89 16.07 0.00	0.99E+06 88.47	1.21 1.27 0.00	0.38 0.03 0.00	-0.47 -0.47 0.00	0.00 0.00 1.26	0.00 0.00 0.38	0.00 0.00 -0.47
30	30.35 18.05 0.00	0.10E+07 87.26	1.25 1.33 0.00	0.45 0.04 0.00	-0.48 -0.48 0.00	0.00 0.00 1.25	0.00 0.00 0.45	0.00 0.00 -0.48
31	30.00 20.02 0.00	0.99E+06 90.62	1.29 1.39 0.00	0.53 0.05 0.00	-0.49 -0.49 0.00	0.00 0.00 1.28	0.00 0.00 0.53	0.01 0.01 -0.49
32	29.89 22.08 0.00	0.99E+06 98.11	1.29 1.42 0.00	0.59 0.06 0.00	-0.49 -0.49 0.00	0.00 0.00 1.29	0.00 0.00 0.60	-0.01 -0.01 -0.49

SUMMARY. RUN 236

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CNF18 CHUC	CD15 CAF18 CHUM	CPM15 CPM18 CMUT	CRM15 CRM18 CLTR	CYM15 CYM18 CDTR	CSF15 CSF18 CSTR
1	21.15 -2.05 0.00	0.83E+06 88.34	1.18 1.18 0.00	-0.15 -0.11 0.47	-0.82 -0.82 0.47	0.00 0.00 0.93	0.00 0.00 0.15	0.01 0.01 -0.70
2	21.15 -0.01 0.00	0.83E+06 89.24	1.29 1.29 0.00	-0.11 -0.11 0.48	-0.85 -0.85 0.48	0.00 0.00 1.03	0.00 0.00 0.18	0.01 0.01 -0.72
3	21.15 2.06 0.00	0.83E+06 87.38	1.42 1.42 0.00	-0.06 -0.11 0.48	-0.89 -0.89 0.48	0.00 0.00 1.15	0.00 0.00 0.22	0.01 0.01 -0.76
4	21.15 4.07 0.00	0.83E+06 86.67	1.52 1.52 0.00	-0.02 -0.13 0.48	-0.92 -0.92 0.48	0.00 0.00 1.24	0.00 0.00 0.26	0.01 0.01 -0.79
5	21.15 6.02 0.00	0.83E+06 86.35	1.64 1.63 0.00	0.03 -0.14 0.48	-0.95 -0.95 0.48	0.00 0.00 1.35	0.00 0.00 0.30	0.01 0.01 -0.82
6	21.04 8.09 0.00	0.83E+06 87.01	1.78 1.77 0.00	0.10 -0.16 0.49	-0.99 -0.99 0.49	0.00 0.00 1.48	0.00 0.00 0.36	0.00 0.00 -0.85
7	20.92 10.05 0.00	0.83E+06 87.28	1.91 1.91 0.00	0.18 -0.16 0.47	-1.02 -1.02 0.47	0.00 0.00 1.50	0.00 0.00 0.42	0.00 0.00 -0.89
8	20.81 12.01 0.00	0.83E+06 86.99	2.07 2.08 0.00	0.26 -0.17 0.48	-1.07 -1.07 0.48	0.00 0.00 1.75	0.00 0.00 0.50	0.01 0.01 -0.94
9	21.04 14.02 0.00	0.83E+06 86.88	2.18 2.20 0.00	0.35 -0.19 0.47	-1.09 -1.09 0.47	0.00 0.00 1.86	0.00 0.00 0.57	0.00 0.00 -0.96
10	20.92 16.02 0.00	0.83E+06 86.75	2.31 2.34 0.00	0.45 -0.21 0.47	-1.12 -1.12 0.47	0.00 0.00 1.98	0.00 0.00 0.66	0.01 0.01 -1.00
11	20.69 18.03 0.00	0.82E+06 87.59	2.42 2.47 0.00	0.55 -0.22 0.48	-1.14 -1.14 0.48	0.00 0.00 2.08	0.00 0.00 0.76	0.01 0.01 -1.01
12	20.81 20.01 0.00	0.83E+06 91.14	2.51 2.59 0.00	0.66 -0.24 0.48	-1.16 -1.16 0.48	0.00 0.00 2.17	0.00 0.00 0.85	0.01 0.01 -1.03
13	20.69 22.19 0.00	0.83E+06 99.00	2.63 2.74 0.00	0.81 -0.25 0.48	-1.19 -1.19 0.48	0.00 0.00 2.27	0.00 0.00 0.98	0.00 0.00 -1.06

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 238

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CHTR
1	5.40 -2.00	0.43E+06 82.69	2.01 2.04 0.00	-0.95 -0.88 1.74	-1.47 -1.47 1.05	0.01 0.01 1.05	0.01 0.01 0.22	-0.01 -0.01 -0.97
2	5.52 -0.01 0.00	0.43E+06 89.70	2.10 2.10 0.00	-0.86 -0.86 1.71	-1.47 -1.47 1.13	0.01 0.01 1.13	0.00 0.00 0.26	0.00 0.00 -0.99
3	5.52 2.00 0.00	0.43E+06 91.02	2.25 2.22 0.00	-0.79 -0.87 1.73	-1.51 -1.51 1.73	0.01 0.01 1.23	0.01 0.01 0.29	-0.02 -0.02 -1.02
4	5.40 4.00 0.00	0.43E+06 87.81	2.43 2.38 0.00	-0.73 -0.90 1.76	-1.60 -1.60 1.76	0.01 0.01 1.36	0.00 0.00 0.34	-0.02 -0.02 -1.10
5	5.40 5.99 0.00	0.43E+06 86.80	2.57 2.48 0.00	-0.65 -0.91 1.77	-1.62 -1.62 1.77	0.01 0.01 1.45	0.00 0.01 0.39	-0.03 -0.03 -1.12
6	5.40 8.01 0.00	0.43E+06 86.75	2.76 2.66 0.00	-0.55 -0.93 1.79	-1.68 -1.68 1.79	0.01 0.01 1.60	0.01 0.01 0.45	-0.04 -0.04 -1.16
7	5.29 9.99 0.00	0.42E+06 86.59	2.95 2.83 0.00	-0.46 -0.96 1.81	-1.74 -1.74 1.81	0.01 0.01 1.73	0.00 0.00 0.52	-0.05 -0.05 -1.23
8	5.17 12.00 0.00	0.42E+06 86.63	3.19 3.05 0.00	-0.34 -1.00 1.85	-1.85 -1.85 1.85	0.01 0.01 1.91	0.00 0.00 0.62	-0.05 -0.05 -1.33
9	5.17 13.99 0.00	0.42E+06 85.49	3.36 3.21 0.00	-0.20 -1.01 1.85	-1.87 -1.87 1.85	0.01 0.01 2.05	0.00 0.01 0.71	-0.06 -0.06 -1.34
10	5.17 16.00 0.00	0.42E+06 85.93	3.51 3.36 0.00	-0.06 -1.03 1.85	-1.90 -1.90 1.85	0.01 0.01 2.16	0.00 0.00 0.81	-0.06 -0.06 -1.36
11	5.29 18.00 0.00	0.42E+06 85.94	3.62 3.47 0.00	0.10 -1.02 1.80	-1.90 -1.90 1.80	0.01 0.01 2.28	0.00 0.00 0.90	-0.07 -0.07 -1.39
12	5.17 19.98 0.00	0.42E+06 91.67	3.79 3.65 0.00	0.26 -1.06 1.84	-1.97 -1.97 1.84	0.01 0.01 2.39	0.00 0.01 1.03	-0.07 -0.07 -1.44
13	5.06 21.99 0.00	0.42E+06 99.02	3.94 3.80 0.00	0.41 -1.10 1.91	-2.00 -2.00 1.91	0.01 0.01 2.47	0.00 0.00 1.15	-0.08 -0.08 -1.46

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 237

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CHTR
2	10.46 -1.99 0.00	0.60E+06 81.23	1.54 1.56 0.00	-0.42 -0.37 0.95	-1.09 -1.09 0.95	0.00 0.00 1.05	0.00 0.00 0.18	0.02 0.02 -0.84
3	10.58 0.00 0.00	0.60E+06 88.38	1.67 1.67 0.00	-0.37 -0.37 0.95	-1.13 -1.13 0.95	0.00 0.00 1.15	0.00 0.00 0.22	0.01 0.01 -0.87
4	10.69 2.02 0.00	0.60E+06 87.46	1.79 1.78 0.00	-0.31 -0.37 0.94	-1.15 -1.15 0.94	0.01 0.01 1.26	0.00 0.00 0.26	0.02 0.02 -0.89
5	10.46 3.99 0.00	0.60E+06 87.38	1.93 1.90 0.00	-0.25 -0.38 0.94	-1.19 -1.19 0.94	0.00 0.01 1.37	0.00 0.00 0.30	0.00 0.00 -0.93
6	10.58 6.02 0.00	0.60E+06 87.83	2.04 2.01 0.00	-0.18 -0.39 0.93	-1.22 -1.22 0.93	0.01 0.01 1.47	0.00 0.00 0.35	0.00 0.00 -0.97
7	10.46 8.00 0.00	0.60E+06 89.26	2.20 2.16 0.00	-0.10 -0.41 0.94	-1.27 -1.27 0.94	0.01 0.01 1.60	0.00 0.00 0.41	-0.01 -0.01 -1.01
8	10.58 10.00 0.00	0.60E+06 89.14	2.33 2.29 0.00	-0.02 -0.42 0.92	-1.30 -1.30 0.92	0.00 0.00 1.72	0.00 0.00 0.47	-0.01 -0.01 -1.04
9	10.69 11.99 0.00	0.60E+06 89.59	2.45 2.42 0.00	0.09 -0.42 0.90	-1.33 -1.33 0.90	0.00 0.01 1.84	0.00 0.00 0.55	0.00 0.00 -1.08
10	10.58 13.99 0.00	0.60E+06 89.21	2.62 2.59 0.00	0.20 -0.44 0.91	-1.36 -1.36 0.91	0.01 0.01 1.98	0.00 0.00 0.64	0.00 0.00 -1.11
11	10.46 16.00 0.00	0.60E+06 90.05	2.77 2.74 0.00	0.30 -0.47 0.93	-1.41 -1.41 0.93	0.01 0.01 2.10	0.00 0.00 0.73	-0.01 -0.01 -1.15
12	10.58 18.00 0.00	0.60E+06 87.53	2.86 2.85 0.00	0.42 -0.48 0.92	-1.41 -1.41 0.92	0.00 0.00 2.19	0.00 0.00 0.82	-0.01 -0.01 -1.16
13	10.58 19.99 0.00	0.60E+06 91.47	2.96 2.97 0.00	0.55 -0.49 0.92	-1.44 -1.44 0.92	0.01 0.01 2.28	0.00 0.00 0.93	-0.01 -0.01 -1.19
14	10.58 22.01 0.00	0.60E+06 98.86	3.06 3.09 0.00	0.69 -0.51 0.92	-1.46 -1.46 0.92	0.01 0.01 2.36	0.00 0.00 1.04	-0.01 -0.01 -1.20

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 240

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUH	CPHIS CPHIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	1.38 -2.01 0.00	0.22E+06 82.08	4.67 4.82 0.00	-4.30 -4.14 6.89	-3.62 -3.62 6.89	0.02 0.02 0.92	0.03 0.03 0.31	-0.14 -0.14 -1.67
2	1.38 -0.02 0.00	0.22E+06 89.09	4.93 4.93 0.00	-4.09 -4.09 6.86	-3.62 -3.62 6.86	0.03 0.03 1.03	0.03 0.03 0.37	-0.14 -0.14 -1.68
3	1.38 2.02 0.00	0.22E+06 89.33	5.07 4.93 0.00	-3.94 -4.11 6.85	-3.67 -3.67 6.85	0.03 0.03 1.02	0.05 0.05 0.39	-0.17 -0.17 -1.73
4	1.38 4.01 0.00	0.22E+06 88.66	5.36 5.08 0.00	-3.76 -4.12 6.87	-3.81 -3.81 6.87	0.03 0.03 1.14	0.04 0.04 0.44	-0.15 -0.15 -1.86
5	1.38 6.01 0.00	0.22E+06 86.88	5.72 5.32 0.00	-3.53 -4.11 6.87	-3.88 -3.88 6.87	0.03 0.03 1.37	0.04 0.05 0.51	-0.13 -0.13 -1.94
6	1.38 8.00 0.00	0.22E+06 86.07	5.88 5.36 0.00	-3.33 -4.11 6.93	-3.98 -3.98 6.93	0.04 0.03 1.38	0.03 0.03 0.56	-0.11 -0.11 -2.04
7	1.38 10.01 0.00	0.22E+06 85.38	6.18 5.54 0.00	-3.13 -4.16 6.94	-4.02 -4.02 6.94	0.03 0.03 1.52	0.02 0.03 0.62	-0.13 -0.13 -2.07
8	1.38 11.98 0.00	0.22E+06 85.09	6.42 5.68 0.00	-2.88 -4.15 6.88	-4.06 -4.06 6.88	0.04 0.03 1.67	0.04 0.04 0.68	-0.18 -0.18 -2.12
9	1.38 14.02 0.00	0.22E+06 82.43	6.69 5.86 0.00	-2.63 -4.18 6.89	-4.07 -4.07 6.89	0.04 0.03 1.80	0.03 0.04 0.77	-0.21 -0.21 -2.12
10	1.38 16.01 0.00	0.22E+06 82.69	6.88 5.96 0.00	-2.36 -4.17 6.90	-4.15 -4.15 6.90	0.04 0.03 1.89	0.02 0.03 0.86	-0.17 -0.17 -2.21
11	1.38 18.01 0.00	0.22E+06 84.91	7.13 6.13 0.00	-2.10 -4.20 6.92	-4.13 -4.13 6.92	0.05 0.03 2.02	0.05 0.06 0.86	-0.30 -0.30 -2.18
12	1.38 20.00 0.00	0.22E+06 91.83	7.23 6.16 0.00	-1.86 -4.22 6.96	-4.22 -4.22 6.96	0.04 0.03 2.01	0.03 0.04 1.02	-0.28 -0.28 -2.27
13	1.38 21.99 0.00	0.22E+06 99.14	7.51 6.40 0.00	-1.52 -4.22 6.95	-4.22 -4.22 6.95	0.06 0.03 2.18	0.05 0.06 1.18	-0.29 -0.29 -2.27

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 239

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUN	CPHIS CPHIB CMUT	CRMIS CRMIB CLTR	CYNIS CYNIB COTR	CSFIS CSFIB CMTR
1	2.53 -1.99 0.00	0.29E+06 82.78	3.12 3.20 0.00	-2.19 -2.08 3.70	-2.34 -2.34 3.70	0.01 0.01 1.10	-0.01 -0.01 0.29	0.00 0.00 -1.29
2	2.53 -0.01 0.00	0.29E+06 89.79	3.28 3.28 0.00	-2.10 -2.10 3.71	-2.39 -2.39 3.71	0.00 0.00 1.16	0.01 0.01 0.32	-0.04 -0.04 -1.33
3	2.53 2.02 0.00	0.29E+06 87.63	3.50 -2.43 0.00	-1.98 -2.10 3.72	-2.43 -2.43 3.72	0.01 0.01 1.30	0.01 0.01 0.38	-0.07 -0.07 -1.37
4	2.53 4.00 0.00	0.29E+06 88.32	3.78 3.64 0.00	-1.85 -2.11 3.72	-2.50 -2.50 3.72	0.01 0.01 1.48	0.01 0.01 0.44	-0.06 -0.05 -1.44
5	2.65 6.00 0.00	0.30E+06 87.54	3.72 3.52 0.00	-1.68 -2.06 3.61	-2.48 -2.48 3.61	0.01 0.01 1.43	0.01 0.01 0.44	-0.10 -0.10 -1.46
6	2.65 8.00 0.00	0.30E+06 86.65	3.80 3.55 0.00	-1.56 -2.07 3.62	-2.57 -2.57 3.62	0.01 0.01 1.43	0.01 0.01 0.49	-0.09 -0.09 -1.55
7	2.65 10.02 0.00	0.30E+06 86.05	4.14 3.84 0.00	-1.38 -2.08 3.63	-2.58 -2.58 3.63	0.01 0.01 1.69	0.01 0.01 0.59	-0.10 -0.10 -1.55
8	2.53 12.00 0.00	0.29E+06 85.99	4.48 4.11 0.00	-1.28 -2.19 3.60	-2.75 -2.75 3.60	0.01 0.01 1.85	0.01 0.02 0.68	-0.14 -0.14 -1.68
9	2.53 14.01 0.00	0.29E+06 85.74	4.71 4.30 0.00	-1.09 -2.20 3.60	-2.72 -2.72 3.60	0.01 0.01 2.01	0.01 0.01 0.79	-0.11 -0.11 -1.64
10	2.65 16.02 0.00	0.30E+06 86.52	4.66 4.24 0.00	-0.86 -2.11 3.64	-2.70 -2.70 3.64	0.01 0.01 2.02	0.00 0.01 0.84	-0.13 -0.13 -1.67
11	2.65 18.01 0.00	0.30E+06 87.45	4.82 4.38 0.00	-0.64 -2.10 3.57	-2.77 -2.77 3.57	0.02 0.02 2.17	0.00 0.01 0.94	-0.12 -0.12 -1.76
12	2.65 20.01 0.00	0.30E+06 91.82	4.88 4.44 0.00	-0.42 -2.06 3.48	-2.67 -2.67 3.48	0.02 0.02 2.23	0.01 0.02 1.04	-0.17 -0.17 -1.68
13	2.65 21.99 0.00	0.30E+06 99.06	5.19 4.76 0.00	-0.16 -2.10 3.54	-2.78 -2.78 3.54	0.02 0.02 2.46	0.00 0.00 1.23	-0.12 -0.12 -1.78

PROPULSIVE WING FORCE DATA
SUMMARY. RUN 242

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CAFIB	CHUC	CDIS	CAFIB	CHUC	CPMIS	CPMIB	CHUT	CRMIS	CRMIB	CLTR	CYMIS	CYMB	CDTR	CSFIS	CSFIB	CSFIB	CSFIB	CSFIB	CSFIB	
3	0.00	0.05	0.00	0.30E+08	91.99	59.33	59.28	59.33	-73.46	-73.52	-73.52	-532.00	-532.00	-532.00	-19.83	-19.83	0.67	1.65	1.63	-1.40	-533.20	1.83	1.83	1.83	1.83	1.83	1.83
4	0.00	0.07	0.00	0.30E+08	91.99	83.78	83.66	83.78	-102.20	-102.30	-102.30	-746.10	-746.10	-746.10	-26.88	-26.88	0.87	12.90	12.87	-1.89	-744.80	1.83	1.83	1.83	1.83	1.83	1.83
5	0.00	0.08	0.00	0.30E+08	91.99	102.00	101.80	102.00	-125.20	-125.40	-125.40	-971.20	-971.20	-971.20	-39.22	-39.22	1.07	-4.97	-5.03	-2.39	-967.70	2.60	2.60	2.60	2.60	2.60	2.60

PROPULSIVE WING FORCE DATA
SUMMARY. RUN 241

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CAFIB	CHUC	CDIS	CAFIB	CHUC	CPMIS	CPMIB	CHUT	CRMIS	CRMIB	CLTR	CYMIS	CYMB	CDTR	CSFIS	CSFIB	CSFIB	CSFIB	CSFIB	CSFIB	CSFIB
16	0.00	0.01	0.00	0.30E+08	91.78	21.72	21.71	21.72	-26.86	-26.87	-26.87	-212.00	-212.00	-212.00	-6.32	-6.32	2.04	2.04	2.03	1.94	1.94	1.94	1.94	1.94	1.94	1.94	1.94
17	0.00	0.03	0.00	0.30E+08	91.78	34.51	34.49	34.51	-45.87	-45.88	-45.88	-334.90	-334.90	-334.90	-12.22	-12.22	-1.41	-1.41	-1.41	-2.90	2.90	2.90	2.90	2.90	2.90	2.90	2.90
18	0.00	0.04	0.00	0.30E+08	91.78	55.19	55.14	55.19	-67.95	-67.96	-67.96	-515.70	-515.70	-515.70	-12.16	-12.16	7.10	7.10	7.09	3.48	3.48	3.48	3.48	3.48	3.48	3.48	3.48
19	0.00	0.06	0.00	0.30E+08	91.78	75.48	75.38	75.48	-93.72	-93.80	-93.80	-701.80	-701.80	-701.80	-14.61	-14.61	-4.13	-4.13	-4.14	4.52	4.52	4.52	4.52	4.52	4.52	4.52	4.52
20	0.00	0.08	0.00	0.30E+08	91.78	101.50	101.40	101.50	-124.40	-124.50	-124.50	-983.70	-983.70	-983.70	-38.33	-38.34	3.57	3.57	3.52	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 243

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUH	CPHIS CPHIB CMUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CMTR
2	30.12	0.99E+06 81.21	0.38 0.35 0.00	0.09 0.10 0.00	-0.14 0.00 0.00	0.00 0.00 0.36	0.00 0.00 0.12	0.01 0.01 -0.16
3	30.12	0.99E+06 88.00	0.47 0.47 0.00	0.11 0.11 0.00	-0.13 0.00 0.00	0.00 0.00 0.47	0.00 0.00 0.14	0.01 0.01 -0.15
4	29.89	0.99E+06 86.22	0.56 0.57 0.00	0.13 0.11 0.00	-0.11 -0.11 0.00	0.00 0.00 0.56	0.00 0.00 0.15	0.01 0.01 -0.12
5	30.00	0.99E+06 85.03	0.67 0.68 0.00	0.15 0.10 0.00	-0.09 -0.09 0.00	0.00 0.00 0.67	0.00 0.00 0.18	0.01 0.01 -0.11
6	30.23	0.99E+06 84.18	0.80 0.81 0.00	0.18 0.10 0.00	-0.09 0.00 0.00	0.00 0.00 0.79	0.00 0.00 0.21	0.00 0.00 -0.11
7	30.12	0.99E+06 84.97	1.01 1.03 0.00	0.24 0.10 0.00	-0.11 -0.11 0.00	0.00 0.00 1.01	0.00 0.00 0.27	0.00 0.00 -0.12
8	30.00	0.99E+06 83.26	1.14 1.17 0.00	0.29 0.09 0.00	-0.08 -0.08 0.00	0.00 0.00 1.13	0.00 0.00 0.32	0.00 0.00 -0.09
9	30.12	0.99E+06 83.97	1.16 1.21 0.00	0.32 0.07 0.00	-0.01 -0.01 0.00	0.00 0.00 1.16	-0.01 0.00 0.35	0.00 0.00 -0.03
10	30.12	0.99E+06 85.34	1.38 1.44 0.00	0.42 0.07 0.00	-0.04 -0.04 0.00	0.00 0.00 1.37	0.00 0.00 0.45	0.00 0.00 -0.06
11	30.12	0.99E+06 86.25	1.46 1.54 0.00	0.49 0.07 0.00	0.00 0.00 0.00	0.00 0.00 1.45	0.00 0.00 0.52	0.00 0.00 -0.02
12	30.12	0.99E+06 87.85	1.62 1.72 0.00	0.60 0.07 0.00	-0.09 -0.09 0.00	0.00 0.00 1.61	0.00 0.00 0.63	0.00 0.00 -0.10
13	30.00	0.99E+06 87.78	1.69 1.82 0.00	0.68 0.06 0.00	-0.11 -0.11 0.00	0.00 0.00 1.67	0.00 0.00 0.71	0.01 0.01 -0.13
14	30.00	0.99E+06 94.43	1.77 1.94 0.00	0.78 0.06 0.00	-0.11 -0.11 0.00	0.00 0.00 1.76	0.00 0.00 0.81	-0.01 0.00 -0.13

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 244

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUH	CPHIS CPHIB CMUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CMTR
1	21.04	0.83E+06 81.67	1.09 1.10 0.00	-0.26 -0.22 0.26	-0.25 -0.25 0.72	0.01 0.01 0.76	0.00 0.00 0.18	0.01 0.01 -0.24
2	20.92	0.83E+06 88.57	1.27 1.27 0.00	-0.22 -0.22 0.26	-0.26 -0.26 0.73	0.00 0.00 0.91	0.00 0.00 0.21	0.01 0.01 -0.25
3	20.92	0.83E+06 87.44	1.46 1.45 0.00	-0.16 -0.21 0.26	-0.29 -0.29 0.73	0.00 0.00 1.09	0.00 0.00 0.25	0.01 0.01 -0.28
4	20.92	0.83E+06 86.14	1.66 1.65 0.00	-0.09 -0.21 0.26	-0.32 -0.32 0.73	0.00 0.00 1.28	0.00 0.00 0.32	0.01 0.01 -0.31
5	20.92	0.83E+06 84.28	1.87 1.86 0.00	0.00 -0.20 0.26	-0.33 -0.33 0.72	0.01 0.01 1.48	0.00 0.00 0.39	0.00 0.00 -0.32
6	20.92	0.83E+06 85.12	2.09 2.08 0.25	0.11 -0.18 0.25	-0.36 -0.36 0.71	0.01 0.01 1.68	0.00 0.00 0.48	0.01 0.01 -0.35
7	20.92	0.83E+06 83.04	2.33 2.33 0.00	0.24 -0.17 0.25	-0.37 -0.37 0.72	0.00 0.00 1.91	0.00 0.00 0.59	0.01 0.01 -0.36
8	21.04	0.83E+06 84.75	2.51 2.53 0.00	0.35 -0.17 0.25	-0.38 -0.36 0.71	0.00 0.00 2.08	0.00 0.00 0.70	0.01 0.01 -0.35
9	21.15	0.83E+06 85.51	2.68 2.72 0.00	0.49 -0.17 0.25	-0.34 -0.34 0.71	0.00 0.00 2.24	0.00 0.00 0.82	0.00 0.00 -0.33
10	21.04	0.83E+06 87.12	2.85 2.92 0.00	0.63 -0.18 0.25	-0.33 -0.33 0.71	0.00 0.00 2.40	0.00 0.00 0.95	0.01 0.01 -0.32
11	20.81	0.83E+06 88.11	3.01 3.10 0.00	0.77 -0.19 0.26	-0.30 -0.30 0.72	0.00 0.00 2.54	0.00 0.00 1.07	0.00 0.00 -0.29
12	21.04	0.83E+06 86.52	3.12 3.24 0.00	0.92 -0.20 0.25	-0.25 -0.25 0.71	0.01 0.01 2.64	0.00 0.00 1.20	0.00 0.00 -0.24
13	21.04	0.83E+06 93.47	3.26 3.42 0.00	1.08 -0.22 0.25	-0.24 -0.24 0.72	0.01 0.01 2.77	0.00 0.01 1.34	-0.01 0.01 -0.23

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 246

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMIB CMUC	CDIS CAFIB CMUW	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYBIS CYMIB CDTR	CSFIS CSFIB CMTR
1	5.17 -1.99 0.00	0.41E+06 82.94	2.11 2.16 1.02	-1.56 -1.49 1.89	-0.56 -0.56 2.91	-0.02 -0.02 0.74	-0.02 -0.02 0.22	0.09 0.09 -0.52
2	5.40 0.01 0.00	0.42E+06 89.92	2.19 2.19 0.98	-1.41 -1.41 1.81	-0.50 -0.50 2.79	-0.01 -0.01 0.82	-0.02 -0.02 0.26	0.09 0.09 -0.46
3	5.40 2.00 0.00	0.42E+06 88.74	2.41 2.36 0.98	-1.32 -1.41 1.80	-0.50 -0.50 2.78	-0.01 -0.01 0.98	-0.01 -0.01 0.29	0.06 0.06 -0.46
4	5.40 4.00 0.00	0.42E+06 86.40	2.64 2.55 0.98	-1.23 -1.41 1.81	-0.50 -0.50 2.79	-0.02 -0.02 1.15	-0.01 -0.01 0.34	0.04 0.04 -0.46
5	5.40 5.99 0.00	0.42E+06 85.64	2.90 2.76 0.98	-1.10 -1.40 1.81	-0.53 -0.53 2.79	-0.01 -0.01 1.35	0.00 0.00 0.42	0.01 0.01 -0.49
6	5.40 8.00 0.00	0.42E+06 84.01	3.16 3.00 0.98	-0.97 -1.40 1.82	-0.55 -0.55 2.80	-0.01 -0.01 1.57	0.00 0.00 0.50	0.01 0.01 -0.51
7	5.17 9.99 0.00	0.41E+06 85.18	3.51 3.30 1.02	-0.86 -1.45 1.90	-0.60 -0.60 2.92	0.00 0.00 1.78	0.00 0.00 0.62	-0.01 -0.01 -0.56
8	5.40 11.99 0.00	0.42E+06 86.43	3.68 3.46 0.98	-0.63 -1.38 1.82	-0.60 -0.60 2.81	0.00 0.00 1.98	0.00 0.00 0.72	-0.02 -0.02 -0.56
9	5.29 14.00 0.00	0.42E+06 87.11	3.92 3.70 0.97	-0.43 -1.36 1.81	-0.59 -0.59 2.78	0.01 0.01 2.18	0.00 0.00 0.86	-0.02 -0.02 -0.55
10	5.17 15.98 0.00	0.41E+06 87.55	4.31 4.08 1.01	-0.23 -1.41 1.87	-0.65 -0.65 2.88	0.01 0.01 2.47	0.00 0.01 1.03	-0.04 -0.04 -0.61
11	5.17 17.99 0.00	0.41E+06 88.74	4.54 4.31 1.01	-0.02 -1.42 1.88	-0.68 -0.68 2.89	0.02 0.02 2.65	0.00 0.01 1.19	-0.05 -0.05 -0.64
12	5.40 20.02 0.00	0.42E+06 90.70	4.65 4.45 0.97	0.25 -1.35 1.80	-0.65 -0.65 2.77	0.02 0.03 2.80	-0.01 0.00 1.34	-0.04 -0.04 -0.62
13	5.29 22.00 0.00	0.42E+06 97.87	4.92 4.74 0.99	0.49 -1.39 1.85	-0.65 -0.65 2.83	0.02 0.02 2.99	0.00 0.01 1.54	-0.04 -0.04 -0.61

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 245

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMIB CMUC	CDIS CAFIB CMUW	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYBIS CYMIB CDTR	CSFIS CSFIB CMTR
2	10.58 -2.01 0.00	0.59E+06 78.80	1.40 1.43 0.51	-0.67 -0.62 0.92	-0.29 -0.29 1.43	0.00 0.00 0.74	-0.01 -0.01 0.20	0.04 0.04 -0.27
3	10.45 0.00 0.00	0.58E+06 85.80	1.60 1.60 0.51	-0.62 -0.62 0.93	-0.32 -0.32 1.45	0.00 0.00 0.89	0.00 0.00 0.24	0.03 0.03 -0.30
4	10.45 2.01 0.00	0.58E+06 86.28	1.81 1.79 0.51	-0.55 -0.62 0.94	-0.34 -0.34 1.45	0.00 0.00 1.07	0.00 0.00 0.28	0.02 0.02 -0.32
5	10.58 4.01 0.00	0.59E+06 85.04	1.97 1.93 0.51	-0.46 -0.60 0.93	-0.35 -0.35 1.44	-0.01 -0.01 1.21	0.00 0.00 0.34	0.01 0.01 -0.33
6	10.58 6.01 0.00	0.59E+06 84.69	2.22 2.17 0.51	-0.37 -0.60 0.93	-0.36 -0.36 1.44	0.00 0.00 1.43	0.00 0.00 0.41	0.00 0.00 -0.34
7	10.58 8.02 0.00	0.59E+06 85.35	2.48 2.42 0.51	-0.25 -0.60 0.94	-0.41 -0.41 1.45	0.01 0.01 1.66	0.00 0.00 0.50	0.01 0.01 -0.39
8	10.81 10.02 0.00	0.59E+06 84.43	2.72 2.66 0.49	-0.08 -0.56 0.89	-0.44 -0.44 1.38	0.01 0.01 1.90	0.00 0.00 0.61	0.00 0.00 -0.42
9	10.58 12.00 0.00	0.59E+06 82.32	2.98 2.92 0.50	0.05 -0.57 0.92	-0.45 -0.45 1.42	0.02 0.02 2.12	0.00 0.00 0.73	-0.01 -0.01 -0.43
10	10.45 14.00 0.00	0.59E+06 81.32	3.23 3.18 0.51	0.22 -0.57 0.93	-0.48 -0.48 1.44	0.01 0.01 2.33	0.00 0.00 0.88	-0.01 -0.01 -0.46
11	10.58 16.00 0.00	0.59E+06 79.75	3.39 3.37 0.50	0.39 -0.56 0.92	-0.46 -0.46 1.42	0.01 0.01 2.48	-0.01 0.00 1.02	0.01 0.01 -0.44
12	10.58 18.00 0.00	0.59E+06 82.18	3.61 3.61 0.50	0.59 -0.56 0.92	-0.46 -0.46 1.42	0.01 0.00 2.68	0.01 0.01 1.18	-0.03 -0.03 -0.44
13	10.45 20.00 0.00	0.59E+06 89.42	3.81 3.85 0.50	0.78 -0.57 0.93	-0.44 -0.44 1.43	0.01 0.00 2.85	0.01 0.01 1.35	-0.02 -0.02 -0.42
14	10.69 22.03 0.00	0.59E+06 96.51	3.93 4.01 0.50	0.98 -0.56 0.91	-0.39 -0.39 1.41	0.01 0.01 2.97	0.01 0.01 1.50	-0.02 -0.02 -0.38

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 247												
PT	Q	CL1S	CL2S	CL3S	CL4S	CL5S	CL6S	CL7S	CL8S	CL9S	CL10S	CL11S
ALPHA	REY NO	CFIB	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC
BETA	HEIGHT											
1	2.53	3.60	-3.45	-1.08	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
	-1.99	0.29E+06	3.71	-3.33	-1.08	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
	0.00	82.39	2.07	3.88	5.94	0.79	0.79	0.79	0.79	0.79	0.79	0.79
2	2.53	3.72	-3.31	-1.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
	0.01	0.29E+06	3.72	-3.31	-1.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
	0.00	89.40	2.08	3.87	5.95	0.79	0.79	0.79	0.79	0.79	0.79	0.79
3	2.55	3.79	-3.03	-0.91	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04
	2.00	0.30E+06	3.68	-3.16	-0.91	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04
	0.00	89.83	1.99	3.70	5.69	0.86	0.86	0.86	0.86	0.86	0.86	0.86
4	2.65	4.01	-2.87	-0.89	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04
	4.01	0.30E+06	3.80	-3.14	-0.89	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04
	0.00	87.82	1.98	3.70	5.68	0.96	0.96	0.96	0.96	0.96	0.96	0.96
5	2.65	4.34	-2.70	-0.94	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
	6.01	0.30E+06	4.04	-3.14	-0.94	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
	0.00	88.03	1.99	3.71	5.70	1.19	1.19	1.19	1.19	1.19	1.19	1.19
6	2.76	4.35	-2.43	-0.85	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04
	7.99	0.30E+06	3.97	-3.01	-0.85	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04
	0.00	87.69	1.91	3.55	5.45	1.22	1.22	1.22	1.22	1.22	1.22	1.22
7	2.53	5.02	-2.47	-0.89	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
	9.99	0.29E+06	4.84	-3.30	-0.89	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
	0.00	89.22	2.09	3.89	5.97	1.50	1.50	1.50	1.50	1.50	1.50	1.50
8	2.53	5.42	-2.21	-0.92	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	11.99	0.29E+06	5.27	-3.29	-0.92	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	0.00	88.57	2.09	3.91	6.00	1.78	1.78	1.78	1.78	1.78	1.78	1.78
9	2.65	5.57	-1.83	-0.94	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	14.00	0.30E+06	4.86	-3.12	-0.94	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	0.00	86.71	1.99	3.71	5.70	2.01	2.01	2.01	2.01	2.01	2.01	2.01
10	2.65	5.75	-1.53	-0.89	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	15.01	0.30E+06	5.10	-3.06	-0.89	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	0.00	85.69	1.96	3.66	5.62	2.15	2.15	2.15	2.15	2.15	2.15	2.15
11	2.65	5.97	-1.30	-0.85	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	17.99	0.30E+06	5.27	-3.08	-0.85	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	0.00	87.07	1.96	3.65	5.61	2.27	2.27	2.27	2.27	2.27	2.27	2.27
12	2.53	6.51	-1.05	-0.97	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	20.02	0.29E+06	5.76	-3.22	-0.97	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	0.00	91.36	2.06	3.83	5.99	2.56	2.56	2.56	2.56	2.56	2.56	2.56
13	2.53	7.01	-0.64	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	22.00	0.29E+06	6.26	-3.22	-1.09	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	0.00	98.57	2.07	3.86	5.92	2.97	2.97	2.97	2.97	2.97	2.97	2.97

PROPULSIVE MING FORCE DATA

SUMMARY. RUN 250

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDIR	CSFIS CSFIB CMIR
2	30.00 -2.01 0.00	0.98E+05 80.03	0.12 0.12 0.00	0.04 0.04 0.00	0.08 0.08 0.00	0.00 0.00 0.12	0.00 0.00 0.06	0.01 0.01 0.07
3	30.00 -0.02 0.00	0.98E+05 86.73	0.15 0.15 0.00	0.04 0.04 0.00	0.12 0.12 0.00	0.00 0.00 0.15	0.00 0.00 0.07	0.01 0.01 0.10
4	30.12 1.99 0.00	0.98E+06 83.79	0.19 0.19 0.00	0.05 0.04 0.00	0.15 0.15 0.00	0.00 0.00 0.19	0.00 0.00 0.07	0.01 0.01 0.14
5	30.00 3.99 0.00	0.98E+06 85.03	0.23 0.23 0.00	0.05 0.04 0.00	0.19 0.19 0.00	0.00 0.00 0.23	0.00 0.00 0.08	0.01 0.01 0.17
6	30.00 6.00 0.00	0.98E+06 84.58	0.27 0.27 0.00	0.06 0.04 0.00	0.23 0.23 0.00	0.00 0.00 0.26	0.00 0.00 0.09	0.01 0.01 0.21
7	29.89 7.99 0.00	0.98E+08 82.20	0.31 0.32 0.00	0.08 0.03 0.00	0.27 0.27 0.00	0.00 0.00 0.31	0.00 0.00 0.11	0.01 0.01 0.25
8	30.00 10.02 0.00	0.98E+09 81.16	0.36 0.37 0.00	0.09 0.03 0.00	0.32 0.32 0.00	0.00 0.00 0.35	0.00 0.00 0.12	0.01 0.01 0.30
9	30.00 11.99 0.00	0.98E+09 87.85	0.39 0.41 0.00	0.11 0.03 0.00	0.36 0.36 0.00	0.00 0.00 0.38	0.00 0.00 0.14	0.00 0.00 0.34
10	29.89 13.99 0.00	0.98E+09 85.89	0.43 0.45 0.00	0.14 0.03 0.00	0.40 0.40 0.00	0.00 0.00 0.42	0.00 0.00 0.17	0.00 0.00 0.38
11	29.77 16.02 0.00	0.98E+09 87.41	0.46 0.49 0.00	0.17 0.03 0.00	0.42 0.42 0.00	0.00 0.00 0.45	0.00 0.00 0.19	0.01 0.01 0.41
12	30.12 17.97 0.00	0.98E+08 85.89	0.48 0.52 0.00	0.20 0.04 0.00	0.44 0.44 0.00	0.00 0.00 0.47	0.00 0.00 0.23	0.01 0.01 0.42
13	30.12 19.97 0.00	0.98E+06 90.47	0.42 0.46 0.00	0.20 0.04 0.00	0.39 0.39 0.00	0.00 0.00 0.41	-0.01 -0.01 0.22	0.02 0.02 0.37
14	29.89 21.98 0.00	0.98E+06 95.14	0.44 0.49 0.00	0.22 0.04 0.00	0.41 0.41 0.00	0.00 0.00 0.43	0.00 0.00 0.25	0.00 0.00 0.39

PROPULSIVE MING FORCE DATA

SUMMARY. RUN 249

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDIR	CSFIS CSFIB CMIR
16	0.00 -0.01 0.00	0.30E+08 88.16	-1.75 -1.75 10.82	-0.06 -0.06 0.00	6.80 6.80 10.82	-1.64 -1.64 -2.29	8.32 8.32 10.94	-1.10 -1.10 0.22
17	0.00 0.07 0.00	0.30E+08 88.16	16.60 16.56 41.73	-25.20 -25.22 0.00	406.00 406.00 41.73	-13.64 -13.65 -40.39	6.53 6.51 44.93	0.45 0.45 404.60
18	0.00 0.11 0.00	0.30E+08 88.16	27.17 27.10 61.17	-36.10 -36.15 0.00	581.60 581.60 61.17	-20.23 -20.26 -56.91	11.59 11.55 65.45	-0.78 -0.78 583.10
19	0.00 0.14 0.00	0.30E+08 88.16	34.30 34.19 77.99	-44.31 -44.40 0.00	730.60 730.60 77.99	-22.79 -22.81 -70.83	7.54 7.49 83.82	-0.09 -0.09 734.70

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 251

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CHUN	CPHIS CPHIB CMUT	CMHIS CMHIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CMTR
1	20.92 -2.00 0.00	0.82E+06 83.29	0.45 0.45 0.27	-0.08 -0.05 0.00	0.37 0.37 0.27	0.00 0.00 0.35	0.00 0.00 0.08	0.03 0.03 0.29
2	21.15 -0.01 0.00	-52E+08 90.10	0.49 0.49 0.25	-0.06 -0.06 0.00	0.40 0.40 0.25	0.00 0.00 0.38	0.00 0.00 0.09	0.02 0.02 0.33
3	21.04 2.00 0.00	0.82E+06 88.11	0.54 0.54 0.26	-0.04 -0.06 0.00	0.45 0.45 0.26	0.00 0.00 0.43	0.00 0.00 0.10	0.02 0.02 0.38
4	21.15 4.01 0.00	0.83E+06 87.54	0.61 0.60 0.26	-0.02 -0.08 0.00	0.49 0.49 0.26	0.00 0.00 0.49	0.00 0.00 0.12	0.02 0.02 0.42
5	21.15 6.01 0.00	0.83E+06 87.41	0.67 0.67 0.26	0.01 -0.06 0.00	0.54 0.54 0.26	0.00 0.00 0.55	0.00 0.00 0.14	0.02 0.02 0.47
6	21.04 8.01 0.00	0.82E+06 85.70	0.74 0.74 0.26	0.04 -0.07 0.00	0.59 0.59 0.26	0.00 0.00 0.81	0.00 0.00 0.17	0.02 0.02 0.52
7	21.04 10.00 0.00	0.82E+06 83.66	0.81 0.81 0.26	0.07 -0.07 0.00	0.64 0.64 0.26	0.00 0.00 0.67	0.00 0.00 0.20	0.02 0.02 0.57
8	21.15 12.01 0.00	0.83E+06 83.36	0.87 0.87 0.26	0.11 -0.07 0.00	0.69 0.69 0.26	0.00 0.00 0.73	0.00 0.00 0.23	0.02 0.02 0.62
9	20.92 13.99 0.00	0.82E+06 84.15	0.93 0.94 0.28	0.15 -0.07 0.00	0.75 0.75 0.26	0.00 0.00 0.78	0.00 0.00 0.27	0.03 0.03 0.68
10	20.92 16.00 0.00	0.82E+06 85.11	0.99 1.00 0.26	0.20 -0.08 0.00	0.80 0.80 0.26	0.00 0.00 0.84	-0.01 -0.01 0.31	0.03 0.03 0.73
11	21.04 18.00 0.00	0.82E+06 86.61	1.02 1.05 0.25	0.24 -0.08 0.00	0.85 0.85 0.26	0.00 0.00 0.87	0.00 0.00 0.35	0.02 0.02 0.78
12	21.15 19.99 0.00	-16E+09 86.86	1.08 1.12 0.25	0.30 -0.09 0.00	0.89 0.89 0.25	0.00 0.00 0.93	0.00 0.00 0.40	0.03 0.03 0.82
13	21.04 21.99 0.00	0.82E+06 92.64	1.14 1.19 0.26	0.36 -0.09 0.00	0.94 0.94 0.26	0.00 0.00 0.98	0.00 -0.01 0.46	0.03 0.03 0.87

SUMMARY, RUN 252

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CHUN	CPHIS CPHIB CMUT	CMHIS CMHIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CMTR
1	10.58 -2.01 0.00	0.59E+06 80.47	0.59 0.60 0.52	-0.22 -0.20 0.00	0.48 0.48 0.52	0.00 0.00 0.39	0.00 0.00 0.08	0.03 0.03 0.34
2	10.46 -0.01 0.00	0.58E+06 87.36	0.66 0.66 0.53	-0.20 -0.20 0.00	0.53 0.53 0.44	0.00 0.00 0.44	0.00 0.00 0.10	0.03 0.03 0.38
3	10.58 2.00 0.00	-15E+09 86.67	0.70 0.69 0.52	-0.17 -0.20 0.00	0.57 0.57 0.52	0.00 0.00 0.47	0.00 0.00 0.11	0.02 0.02 0.43
4	10.58 4.01 0.00	0.59E+06 84.74	0.76 0.76 0.51	-0.14 -0.20 0.00	0.63 0.63 0.51	0.00 0.00 0.53	0.00 0.00 0.14	0.02 0.02 0.48
5	10.58 5.99 0.00	-37E+08 85.09	0.83 0.81 0.51	-0.11 -0.20 0.00	0.68 0.68 0.51	0.00 0.00 0.58	0.00 0.00 0.16	0.03 0.03 0.54
6	10.46 7.99 0.00	0.58E+06 86.16	0.92 0.90 0.52	-0.08 -0.20 0.00	0.74 0.74 0.52	0.00 0.00 0.66	0.00 0.00 0.19	0.02 0.02 0.59
7	10.46 10.01 0.00	0.58E+06 86.86	1.00 0.98 0.52	-0.03 -0.21 0.00	0.79 0.79 0.52	0.00 0.00 0.73	0.00 0.00 0.22	0.01 0.01 0.64
8	10.58 12.00 0.00	0.59E+06 86.75	1.07 1.05 0.52	0.02 -0.21 0.00	0.83 0.83 0.52	0.00 0.00 0.79	0.00 0.00 0.26	0.02 0.02 0.68
9	10.58 14.00 0.00	0.59E+06 88.16	1.14 1.13 0.52	0.07 -0.21 0.00	0.87 0.87 0.52	0.00 0.00 0.86	0.00 -0.01 0.30	0.03 0.03 0.73
10	10.46 15.98 0.00	0.58E+06 88.96	1.23 1.22 0.53	0.13 -0.22 0.00	0.93 0.93 0.53	0.00 0.00 0.94	-0.01 -0.01 0.36	0.05 0.05 0.79
11	10.58 17.99 0.00	0.59E+06 90.64	1.28 1.27 0.52	0.18 -0.22 0.00	0.98 0.98 0.52	0.00 0.00 0.98	-0.01 -0.01 0.40	0.04 0.04 0.83
12	10.46 19.98 0.00	0.58E+06 89.29	1.34 1.35 0.52	0.24 -0.23 0.00	1.04 1.04 0.52	-0.01 -0.01 1.03	-0.01 -0.01 0.45	0.04 0.04 0.89
13	10.58 21.99 0.00	0.59E+06 95.31	1.41 1.43 0.52	0.32 -0.23 0.00	1.08 1.08 0.52	0.00 0.00 1.10	-0.01 -0.01 0.51	0.04 0.04 0.94

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 254

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CHUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CNTR
3	0.00	0.30E+08	13.93	-26.63	-299.30	-2.00	-4.83	0.82
	0.00	86.78	13.93	-26.62	-299.30	-2.01	-4.83	0.82
	0.00		0.00	19.01	19.01	19.13	-21.90	-302.90
4	0.00	0.30E+08	22.81	-43.09	-468.50	1.15	1.78	1.84
	-0.01	86.78	22.82	-43.08	-468.50	1.15	1.78	1.84
	0.00		0.00	49.91	49.91	16.76	-27.79	-476.30
5	0.00	0.30E+08	31.11	-64.75	-693.00	0.36	10.05	1.07
	-0.02	86.78	31.13	-64.74	-693.00	0.37	10.05	1.07
	0.00		0.00	79.94	79.94	14.48	-38.98	-705.30
6	0.00	0.30E+08	42.03	-86.57	-936.50	3.97	1.16	2.91
	-0.02	86.78	42.07	-86.55	-936.50	3.97	1.15	2.91
	0.00		0.00	108.00	108.00	17.31	-52.20	-952.90
7	0.00	0.30E+08	55.21	-115.80	-1275.00	8.44	13.68	2.53
	-0.04	86.78	55.28	-115.80	-1275.00	8.44	13.67	2.53
	0.00		0.00	146.30	146.30	22.15	-71.50	-1297.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 253

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CHUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CNTR
1	5.40	0.42E+06	0.85	-0.51	0.65	0.00	0.00	0.05
	-2.00	80.79	0.86	-0.48	0.65	0.00	0.00	0.05
	0.00		1.01	0.00	1.01	0.44	0.08	0.37
2	5.52	0.43E+06	0.91	-0.46	0.70	0.00	0.01	0.03
	-0.01	87.72	0.91	-0.46	0.70	0.00	0.01	0.03
	0.00		0.99	0.00	0.99	0.48	0.11	0.42
3	5.63	0.43E+06	0.95	-0.42	0.74	0.00	0.00	0.03
	2.04	89.74	0.94	-0.46	0.74	0.00	0.00	0.03
	0.00		0.98	0.00	0.98	0.52	0.12	0.48
4	5.40	0.42E+06	1.07	-0.40	0.83	0.00	0.00	0.02
	4.00	87.68	1.04	-0.48	0.83	0.00	0.00	0.02
	0.00		1.01	0.00	1.01	0.60	0.14	0.55
5	5.40	0.42E+06	1.14	-0.36	0.90	0.00	0.01	0.02
	6.00	87.47	1.09	-0.47	0.90	0.00	0.01	0.02
	0.00		1.02	0.00	1.02	0.65	0.18	0.62
6	5.52	0.43E+06	1.18	-0.30	0.94	0.00	0.01	0.00
	6.04	89.39	1.13	-0.47	0.94	0.00	0.01	0.00
	0.00		0.99	0.00	0.99	0.69	0.20	0.57
7	5.52	0.43E+06	1.25	-0.25	1.00	0.00	0.00	0.02
	10.02	87.85	1.19	-0.46	1.00	0.00	0.00	0.02
	0.00		0.99	0.00	0.99	0.74	0.24	0.72
8	5.52	0.43E+06	1.36	-0.18	1.04	0.00	0.00	0.02
	12.08	87.52	1.29	-0.47	1.04	0.00	0.00	0.02
	0.00		0.99	0.00	0.99	0.83	0.28	0.77
9	5.29	0.42E+06	1.48	-0.14	1.13	-0.01	0.00	0.02
	14.02	88.76	1.40	-0.49	1.13	-0.01	0.00	0.02
	0.00		1.04	0.00	1.04	0.91	0.33	0.84
10	5.52	0.43E+06	1.52	-0.05	1.13	0.00	0.00	0.03
	16.00	87.26	1.45	-0.47	1.13	0.00	0.00	0.03
	0.00		0.99	0.00	0.99	0.96	0.38	0.85
11	5.29	0.78E+08	1.68	0.02	1.21	-0.01	0.00	0.03
	18.01	87.97	1.60	-0.49	1.21	-0.01	0.00	0.03
	0.00		1.04	0.00	1.04	1.08	0.45	0.93
12	5.40	0.26E+08	1.68	0.08	1.23	-0.01	0.00	0.02
	20.03	89.97	1.60	-0.50	1.23	-0.01	0.00	0.02
	0.00		1.01	0.00	1.01	1.08	0.48	0.95
13	5.40	0.11E+09	1.75	0.17	1.27	-0.01	0.00	0.04
	22.03	97.28	1.69	-0.50	1.27	-0.01	-0.01	0.04
	0.00		1.02	0.00	1.02	1.14	0.55	0.99

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PROPULSIVE WING FORCE DATA

SUMMARY. RUN 255

PT	Q	ALPHA	REY NO	CLIS	CDIS	CPHIS	CRMIS	CYNIS	CSFIS
	BETA	HEIGHT		CMFIB	CMHIB	CMHIB	CLTR	CDTR	CSFIB
16	0.00	0.00	0.30E+08	26.32	-57.67	-588.70	-2.10	-5.27	1.79
	-0.02	0.00	86.93	26.34	-57.66	-588.70	-2.10	-5.27	1.79
	0.00	0.00	86.93	0.00	76.90	76.90	0.01	-1.02	-570.50
17	0.00	0.00	0.30E+08	34.39	-74.37	-798.10	-0.56	-1.57	2.28
	-0.03	0.00	86.93	34.42	-74.35	-798.10	-0.56	-1.57	2.28
	0.00	0.00	86.93	0.00	100.80	100.80	-0.57	-1.18	-773.30
18	0.00	0.00	0.30E+08	46.32	-95.75	-1062.00	6.13	-0.10	2.77
	-0.03	0.00	86.93	46.38	-95.72	-1062.00	6.13	-0.10	2.77
	0.00	0.00	86.93	0.00	129.90	129.90	0.13	-1.74	-1029.00
19	0.00	0.00	0.30E+08	55.31	-113.10	-1271.00	6.57	8.90	2.43
	-0.04	0.00	86.93	55.40	-113.10	-1271.00	6.57	8.90	2.43
	0.00	0.00	86.93	0.00	154.40	154.40	-0.45	-1.91	-1232.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 256

PT	Q	ALPHA	REY NO	CLIS	CDIS	CPHIS	CRMIS	CYNIS	CSFIS
	BETA	HEIGHT		CMFIB	CMHIB	CMHIB	CLTR	CDTR	CSFIB
2	30.35	0.00	0.98E+06	0.32	0.03	-0.25	0.00	0.00	0.01
	-2.06	0.00	87.77	0.32	0.04	-0.25	0.00	0.00	0.01
	0.00	0.00	87.77	0.00	0.00	0.00	0.30	0.08	-0.24
3	30.00	0.00	0.98E+06	0.41	0.04	-0.27	0.00	0.00	0.01
	0.03	0.00	88.29	0.41	0.04	-0.27	0.00	0.00	0.01
	0.00	0.00	88.29	0.00	0.00	0.00	0.39	0.09	-0.26
4	30.00	0.00	0.98E+06	0.50	0.05	-0.28	0.00	0.00	0.01
	2.08	0.00	88.02	0.50	0.03	-0.28	0.00	0.00	0.01
	0.00	0.00	88.02	0.00	0.00	0.00	0.47	0.10	-0.27
5	29.77	0.00	0.98E+06	0.57	0.07	-0.29	0.00	0.00	0.01
	4.05	0.00	87.59	0.58	0.02	-0.29	0.00	0.00	0.01
	0.00	0.00	87.59	0.00	0.00	0.00	0.55	0.11	-0.28
6	29.89	0.00	0.98E+06	0.67	0.08	-0.31	0.00	0.00	0.01
	6.02	0.00	87.96	0.67	0.01	-0.31	0.00	0.00	0.01
	0.00	0.00	87.96	0.00	0.00	0.00	0.84	0.13	-0.30
7	29.77	0.00	0.98E+06	0.76	0.10	-0.32	0.00	0.00	0.00
	8.09	0.00	87.44	0.77	0.00	-0.32	0.00	0.00	0.00
	0.00	0.00	87.44	0.00	0.00	0.00	0.73	0.15	-0.31
8	29.77	0.00	0.98E+06	0.86	0.13	-0.34	0.00	0.00	0.01
	10.06	0.00	87.00	0.87	-0.02	-0.34	0.00	0.00	0.01
	0.00	0.00	87.00	0.00	0.00	0.00	0.83	0.18	-0.33
9	29.77	0.00	0.98E+06	0.98	0.18	-0.37	0.00	0.00	0.00
	12.09	0.00	87.35	1.00	-0.03	-0.37	0.00	0.00	0.00
	0.00	0.00	87.35	0.00	0.00	0.00	0.95	0.22	-0.36
10	29.89	0.00	0.98E+06	1.08	0.23	-0.39	0.00	0.00	0.00
	14.09	0.00	88.01	1.10	-0.04	-0.39	0.00	0.00	0.00
	0.00	0.00	88.01	0.00	0.00	0.00	1.05	0.27	-0.39
11	29.66	0.00	0.98E+06	1.15	0.32	-0.40	0.00	0.00	0.01
	17.04	0.00	87.36	1.19	-0.03	-0.40	0.00	0.00	0.01
	0.00	0.00	87.36	0.00	0.00	0.00	1.11	0.37	-0.39
12	29.43	0.00	0.98E+06	1.20	0.40	-0.43	0.00	0.00	0.00
	18.99	0.00	87.44	1.26	-0.01	-0.43	0.00	0.00	0.00
	0.00	0.00	87.44	0.00	0.00	0.00	1.16	0.44	-0.42
13	29.31	0.00	0.97E+06	1.19	0.43	-0.42	0.00	0.00	0.00
	20.00	0.00	90.54	1.26	-0.01	-0.42	0.00	0.00	0.00
	0.00	0.00	90.54	0.00	0.00	0.00	1.15	0.47	-0.42
14	30.46	0.00	0.99E+06	1.18	0.48	-0.42	0.00	0.00	-0.01
	22.09	0.00	98.11	1.28	0.00	-0.42	0.00	0.00	-0.01
	0.00	0.00	98.11	0.00	0.00	0.00	1.15	0.52	-0.42

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 257

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CHUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYHIS CYHIB CDTR	CSFIS CSFIB CMTR
1	21.15 -2.00 0.00	0.83E+06 87.86	0.71 -0.35 0.00	-0.35 -0.33 0.53	-0.52 -0.52 0.53	0.00 0.00 0.53	0.00 0.00 0.03	0.02 0.02 -0.38
2	21.15 -0.04 0.00	0.83E+06 87.49	0.82 -0.33 0.00	-0.33 -0.54 0.53	-0.54 -0.54 0.53	0.00 0.00 0.63	0.00 0.00 0.05	0.02 0.02 -0.41
3	21.15 2.09 0.00	0.83E+06 86.87	0.95 0.93 0.00	-0.30 -0.34 0.53	-0.57 -0.57 0.53	0.00 0.00 0.74	0.00 0.00 0.07	0.02 0.02 -0.44
4	21.04 4.03 0.00	0.83E+06 87.09	1.07 1.05 0.00	-0.28 -0.35 0.53	-0.60 -0.60 0.53	0.00 0.00 0.85	0.00 0.00 0.10	0.01 0.01 -0.46
5	21.04 6.03 0.00	0.83E+06 90.18	1.19 1.16 0.00	-0.24 -0.36 0.54	-0.63 -0.63 0.54	0.00 0.00 0.95	0.00 0.00 0.13	0.01 0.01 -0.49
6	21.15 8.01 0.00	0.83E+06 87.43	1.31 1.27 0.00	-0.20 -0.38 0.53	-0.65 -0.65 0.53	0.00 0.00 1.06	0.00 0.00 0.16	0.02 0.02 -0.51
7	21.04 10.05 0.00	0.83E+06 88.21	1.45 1.41 0.00	-0.14 -0.39 0.54	-0.69 -0.69 0.54	0.00 0.00 1.19	0.00 0.00 0.21	0.02 0.02 -0.55
8	21.04 12.02 0.00	0.83E+06 88.37	1.60 1.55 0.00	-0.08 -0.41 0.54	-0.73 -0.73 0.54	0.00 0.00 1.33	0.00 0.00 0.26	0.01 0.01 -0.59
9	21.15 14.01 0.00	0.83E+06 88.55	1.74 1.69 0.00	0.00 -0.42 0.54	-0.76 -0.76 0.54	0.00 0.00 1.46	0.00 0.00 0.33	0.02 0.02 -0.62
10	21.04 16.05 0.00	0.83E+06 87.21	1.90 1.85 0.00	0.09 -0.44 0.54	-0.80 -0.80 0.54	0.00 0.00 1.60	0.00 0.00 0.41	0.01 0.01 -0.66
11	20.92 18.07 0.00	0.83E+06 88.34	2.03 1.99 0.00	0.18 -0.46 0.54	-0.83 -0.83 0.54	0.00 0.00 1.72	0.00 0.00 0.50	0.01 0.01 -0.69
12	20.58 20.06 0.00	0.83E+06 91.10	2.19 2.15 0.00	0.29 -0.48 0.55	-0.87 -0.87 0.55	0.00 0.00 1.86	0.00 0.00 0.60	0.02 0.02 -0.73
13	20.58 22.03 0.00	0.83E+06 98.23	2.29 2.27 0.00	0.40 -0.49 0.55	-0.90 -0.90 0.55	0.00 0.00 1.95	0.01 0.01 0.70	0.01 0.01 -0.75

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 258

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CHUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYHIS CYHIB CDTR	CSFIS CSFIB CMTR
1	10.58 -2.04 0.00	0.59E+06 87.49	0.93 0.96 0.00	-0.76 -0.73 1.08	-0.69 -0.69 1.08	0.00 0.00 0.56	0.00 0.00 0.04	0.03 0.03 -0.41
2	10.69 -0.02 0.00	0.59E+06 88.19	1.07 1.07 0.00	-0.73 -0.73 1.07	-0.71 -0.71 1.07	0.00 0.00 0.68	0.01 0.01 0.06	0.03 0.03 -0.43
3	10.69 2.07 0.00	0.59E+06 86.94	1.21 1.18 0.00	-0.69 -0.73 1.07	-0.74 -0.74 1.07	0.00 0.00 0.79	0.01 0.01 0.08	0.02 0.02 -0.47
4	10.46 4.02 0.00	0.59E+06 88.36	1.35 1.30 0.00	-0.67 -0.76 1.09	-0.78 -0.78 1.09	0.00 0.00 0.90	0.01 0.01 0.10	0.01 0.01 -0.50
5	10.46 6.05 0.00	0.59E+06 86.97	1.50 1.43 0.00	-0.62 -0.76 1.10	-0.81 -0.81 1.10	0.01 0.00 1.02	0.01 0.01 0.14	0.01 0.01 -0.53
6	10.58 8.03 0.00	0.59E+06 87.17	1.64 1.55 0.00	-0.56 -0.78 1.09	-0.84 -0.84 1.09	0.01 0.00 1.14	0.01 0.01 0.18	0.01 0.01 -0.55
7	10.46 10.10 0.00	0.59E+06 87.93	1.82 1.71 0.00	-0.49 -0.81 1.10	-0.89 -0.89 1.10	0.01 0.00 1.28	0.01 0.01 0.23	0.00 0.00 -0.60
8	10.46 12.02 0.00	0.59E+06 88.23	1.96 1.83 0.00	-0.42 -0.82 1.09	-0.93 -0.93 1.09	0.00 0.00 1.39	0.01 0.01 0.29	0.00 0.00 -0.64
9	10.35 14.02 0.00	0.58E+06 88.65	2.16 2.02 0.00	-0.33 -0.85 1.11	-0.97 -0.97 1.11	0.01 0.00 1.56	0.01 0.01 0.37	0.00 0.00 -0.68
10	10.23 16.07 0.00	0.58E+06 87.46	2.34 2.18 0.00	-0.23 -0.87 1.12	-1.01 -1.01 1.12	0.01 0.00 1.71	0.01 0.01 0.45	0.00 0.00 -0.71
11	10.23 18.08 0.00	0.58E+06 87.29	2.49 2.33 0.00	-0.12 -0.88 1.12	-1.03 -1.03 1.12	0.01 0.00 1.83	0.01 0.01 0.54	0.01 0.01 -0.74
12	10.23 20.02 0.00	0.58E+06 91.36	2.60 2.44 0.00	-0.01 -0.90 1.12	-1.06 -1.06 1.12	0.01 0.00 1.93	0.02 0.02 0.63	0.00 0.00 -0.76
13	10.23 20.01 0.00	0.58E+06 91.36	2.63 2.47 0.00	0.00 -0.90 1.12	-1.08 -1.08 1.12	0.01 0.00 1.95	0.02 0.02 0.64	0.01 0.01 -0.78
14	10.00 22.07 0.00	0.57E+06 99.01	2.78 2.63 0.00	0.12 -0.94 1.15	-1.13 -1.13 1.15	0.01 0.00 2.07	0.02 0.02 0.75	0.00 0.00 -0.82

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 259													
PT	Q	CLIS	CDIS	CPMIS	CRMIS	CYMIS	CSFIS	CLIS	CDIS	CPMIS	CRMIS	CYMIS	CSFIS
ALPHA	REV NO	CNFIB	CAFIB	CNUT	CLTR	CNIB	CNTR	CNFIB	CAFIB	CNUT	CLTR	CNIB	CNTR
BETA	HEIGHT	CHUC	CHUM					CHUC	CHUM				
1	5.29	0.42E+06	1.36	-1.60	-1.00	0.01	0.01	14.56	-35.66	-236.00	-19.57	-29.22	0.55
	-2.06	87.38	0.00	-1.55	2.17	0.62	0.03	14.56	-35.66	-236.00	-19.57	-29.21	0.55
	0.00			2.17	2.17	0.62	0.03	8.96	24.32	33.28	5.59	-13.96	-231.90
2	5.17	0.41E+06	1.55	-1.59	-1.05	0.01	0.02	24.58	-63.86	-415.10	-23.30	-48.52	0.82
	-0.01	87.66	0.00	-1.59	2.23	0.73	0.06	24.58	-63.86	-415.10	-23.31	-48.52	0.82
	0.00			2.23	2.23	0.73	0.06	14.86	64.81	79.66	7.65	-25.78	-404.30
3	5.29	0.42E+06	1.70	-1.51	-1.06	0.01	0.02	36.12	-95.35	-561.30	-26.60	-89.16	1.48
	2.04	86.70	0.00	-1.57	-1.06	0.01	0.02	36.12	-95.35	-561.30	-26.60	-89.16	1.48
	0.00			2.18	2.18	0.84	0.07	30.25	92.73	123.00	9.95	-39.01	-543.20
4	5.29	0.42E+06	1.85	-1.45	-1.10	0.01	0.02	50.60	-127.90	-786.00	-36.36	-111.40	3.07
	4.02	86.28	0.00	-1.57	-1.10	0.01	0.02	50.60	-127.90	-786.00	-36.36	-111.40	3.07
	0.00			2.17	2.17	0.93	0.11	45.02	122.40	167.40	14.51	-52.64	-760.30
5	5.29	0.42E+06	2.03	-1.38	-1.13	0.01	0.02	58.28	-168.10	-1104.00	-38.42	-106.90	0.94
	6.06	87.02	0.00	-1.59	-1.13	0.01	0.02	58.28	-168.10	-1104.00	-38.43	-106.90	0.94
	0.00			2.18	2.18	1.06	0.13	61.42	158.60	220.00	19.59	-69.69	-1069.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 259													
PT	Q	CLIS	CDIS	CPMIS	CRMIS	CYMIS	CSFIS	CLIS	CDIS	CPMIS	CRMIS	CYMIS	CSFIS
ALPHA	REV NO	CNFIB	CAFIB	CNUT	CLTR	CNIB	CNTR	CNFIB	CAFIB	CNUT	CLTR	CNIB	CNTR
BETA	HEIGHT	CHUC	CHUM					CHUC	CHUM				
1	5.29	0.42E+06	1.36	-1.60	-1.00	0.01	0.03	14.56	-35.66	-236.00	-19.57	-29.22	0.55
	-2.06	87.38	0.00	-1.55	2.17	0.62	0.03	14.56	-35.66	-236.00	-19.57	-29.21	0.55
	0.00			2.17	2.17	0.62	0.03	8.96	24.32	33.28	5.59	-13.96	-231.90
2	5.17	0.41E+06	1.55	-1.59	-1.05	0.01	0.02	24.58	-63.86	-415.10	-23.30	-48.52	0.82
	-0.01	87.66	0.00	-1.59	2.23	0.73	0.06	24.58	-63.86	-415.10	-23.31	-48.52	0.82
	0.00			2.23	2.23	0.73	0.06	14.86	64.81	79.66	7.65	-25.78	-404.30
3	5.29	0.42E+06	1.70	-1.51	-1.06	0.01	0.02	36.12	-95.35	-561.30	-26.60	-89.16	1.48
	2.04	86.70	0.00	-1.57	-1.06	0.01	0.02	36.12	-95.35	-561.30	-26.60	-89.16	1.48
	0.00			2.18	2.18	0.84	0.07	30.25	92.73	123.00	9.95	-39.01	-543.20
4	5.29	0.42E+06	1.85	-1.45	-1.10	0.01	0.02	50.60	-127.90	-786.00	-36.36	-111.40	3.07
	4.02	86.28	0.00	-1.57	-1.10	0.01	0.02	50.60	-127.90	-786.00	-36.36	-111.40	3.07
	0.00			2.17	2.17	0.93	0.11	45.02	122.40	167.40	14.51	-52.64	-760.30
5	5.29	0.42E+06	2.03	-1.38	-1.13	0.01	0.02	58.28	-168.10	-1104.00	-38.42	-106.90	0.94
	6.06	87.02	0.00	-1.59	-1.13	0.01	0.02	58.28	-168.10	-1104.00	-38.43	-106.90	0.94
	0.00			2.18	2.18	1.06	0.13	61.42	158.60	220.00	19.59	-69.69	-1069.00
6	5.17	0.41E+06	2.28	-1.33	-1.17	0.01	0.02	61.42	158.60	220.00	19.59	-69.69	-1069.00
	8.05	86.84	0.00	-1.54	-1.17	0.01	0.02	61.42	158.60	220.00	19.59	-69.69	-1069.00
	0.00			2.23	2.23	1.23	0.20	61.42	158.60	220.00	19.59	-69.69	-1069.00
7	5.06	0.41E+06	2.48	-1.28	-1.25	0.01	0.02	61.42	158.60	220.00	19.59	-69.69	-1069.00
	10.04	87.59	0.00	-1.28	-1.25	0.01	0.02	61.42	158.60	220.00	19.59	-69.69	-1069.00
	0.00			2.28	2.28	1.35	0.24	61.42	158.60	220.00	19.59	-69.69	-1069.00
8	4.94	0.40E+06	2.72	-1.21	-1.33	0.01	0.03	61.42	158.60	220.00	19.59	-69.69	-1069.00
	12.02	87.28	0.00	-1.75	-1.33	0.01	0.03	61.42	158.60	220.00	19.59	-69.69	-1069.00
	0.00			2.34	2.34	1.51	0.31	61.42	158.60	220.00	19.59	-69.69	-1069.00
9	5.06	0.41E+06	2.90	-1.05	-1.35	0.02	0.03	61.42	158.60	220.00	19.59	-69.69	-1069.00
	14.07	87.54	0.00	-1.73	-1.35	0.01	0.03	61.42	158.60	220.00	19.59	-69.69	-1069.00
	0.00			2.28	2.28	1.66	0.39	61.42	158.60	220.00	19.59	-69.69	-1069.00
10	5.29	0.42E+06	2.98	-0.88	-1.34	0.02	0.03	61.42	158.60	220.00	19.59	-69.69	-1069.00
	16.08	86.60	0.00	-1.67	-1.34	0.01	0.03	61.42	158.60	220.00	19.59	-69.69	-1069.00
	0.00			2.19	2.19	1.75	0.46	61.42	158.60	220.00	19.59	-69.69	-1069.00
11	5.29	0.42E+06	3.15	-0.75	-1.36	0.02	0.03	61.42	158.60	220.00	19.59	-69.69	-1069.00
	18.04	86.50	0.00	-1.69	-1.36	0.01	0.03	61.42	158.60	220.00	19.59	-69.69	-1069.00
	0.00			2.19	2.19	1.87	0.55	61.42	158.60	220.00	19.59	-69.69	-1069.00
12	5.17	0.41E+06	3.35	-0.63	-1.40	0.02	0.03	61.42	158.60	220.00	19.59	-69.69	-1069.00
	20.02	91.57	0.00	-1.74	-1.40	0.01	0.04	61.42	158.60	220.00	19.59	-69.69	-1069.00
	0.00			2.24	2.24	1.99	0.65	61.42	158.60	220.00	19.59	-69.69	-1069.00
13	5.17	0.41E+06	3.51	-0.48	-1.43	0.02	0.03	61.42	158.60	220.00	19.59	-69.69	-1069.00
	22.02	98.88	0.00	-1.76	-1.43	0.01	0.04	61.42	158.60	220.00	19.59	-69.69	-1069.00
	0.00			2.24	2.24	2.11	0.76	61.42	158.60	220.00	19.59	-69.69	-1069.00

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 262

PT	Q	ALPHA	REY NO	CL15	CD15	CPH15	CRM15	CYM15	CSF15	CL15	CAF15	CPH15	CRM15	CYM15	CSF15
BETA	HEIGHT	CHUC	CHUT	CHIB	CHIB	CHIB	CHIB	CHIB	CHIB	CHIB	CHIB	CHIB	CHIB	CHIB	CHIB
2	30.35	-2.01	0.10E+07	0.34	0.04	-0.14	0.00	0.00	0.01	0.34	0.04	-0.14	0.00	0.00	0.01
	0.00	0.00	87.83	0.33	0.05	0.00	0.00	0.00	0.01	0.33	0.05	0.00	0.00	0.00	0.01
3	30.23	-0.02	0.10E+07	0.45	0.05	-0.14	0.00	0.00	0.01	0.45	0.05	-0.14	0.00	0.00	0.01
	0.00	0.00	88.03	0.45	0.05	-0.14	0.00	0.00	0.01	0.45	0.05	-0.14	0.00	0.00	0.01
4	30.12	2.01	0.10E+07	0.58	0.07	-0.12	0.00	0.00	0.01	0.58	0.07	-0.12	0.00	0.00	0.01
	0.00	0.00	87.10	0.58	0.05	-0.12	0.00	0.00	0.01	0.58	0.05	-0.12	0.00	0.00	0.01
5	30.23	4.02	0.10E+07	0.68	0.09	-0.11	0.00	0.00	0.01	0.68	0.09	-0.11	0.00	0.00	0.01
	0.00	0.00	86.97	0.69	0.05	-0.11	0.00	0.00	0.01	0.69	0.05	-0.11	0.00	0.00	0.01
6	30.12	6.10	0.10E+07	0.79	0.12	-0.09	0.00	0.00	0.01	0.79	0.12	-0.09	0.00	0.00	0.01
	0.00	0.00	88.60	0.80	0.04	-0.09	0.00	0.00	0.01	0.80	0.04	-0.09	0.00	0.00	0.01
7	30.00	8.06	0.10E+07	0.91	0.15	-0.06	0.00	0.00	0.01	0.91	0.15	-0.06	0.00	0.00	0.01
	0.00	0.00	88.63	0.92	0.02	-0.06	0.00	0.00	0.01	0.92	0.02	-0.06	0.00	0.00	0.01
8	30.00	10.13	0.10E+07	1.04	0.20	-0.04	0.00	0.00	0.01	1.04	0.20	-0.04	0.00	0.00	0.01
	0.00	0.00	87.87	1.05	0.01	-0.04	0.00	0.00	0.01	1.05	0.01	-0.04	0.00	0.00	0.01
9	29.89	12.07	0.10E+07	1.18	0.26	-0.02	0.00	0.00	0.01	1.18	0.26	-0.02	0.00	0.00	0.01
	0.00	0.00	87.00	1.21	0.00	-0.02	0.00	0.00	0.01	1.21	0.00	-0.02	0.00	0.00	0.01
10	29.89	14.03	0.10E+07	1.31	0.32	-0.03	0.00	0.00	0.01	1.31	0.32	-0.03	0.00	0.00	0.01
	0.00	0.00	86.86	1.35	-0.01	-0.03	0.00	0.00	0.01	1.35	-0.01	-0.03	0.00	0.00	0.01
11	29.89	16.00	0.10E+07	1.42	0.39	-0.04	0.00	0.00	0.01	1.42	0.39	-0.04	0.00	0.00	0.01
	0.00	0.00	87.50	1.47	-0.02	-0.04	0.00	0.00	0.01	1.47	-0.02	-0.04	0.00	0.00	0.01
12	29.54	18.00	0.99E+06	1.53	0.48	-0.06	0.00	0.00	0.01	1.53	0.48	-0.06	0.00	0.00	0.01
	0.00	0.00	86.99	1.61	-0.02	-0.06	0.00	0.00	0.01	1.61	-0.02	-0.06	0.00	0.00	0.01
13	29.20	20.03	0.99E+06	1.63	0.56	-0.08	0.00	0.00	0.01	1.63	0.56	-0.08	0.00	0.00	0.01
	0.00	0.00	87.88	1.73	-0.03	-0.08	0.00	0.00	0.01	1.73	-0.03	-0.08	0.00	0.00	0.01
14	28.74	22.06	0.98E+06	1.74	0.67	-0.08	0.00	0.00	0.01	1.74	0.67	-0.08	0.00	0.00	0.01
	0.00	0.00	95.12	1.86	-0.03	-0.08	0.00	0.00	0.01	1.86	-0.03	-0.08	0.00	0.00	0.01

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 261

PT	Q	ALPHA	REY NO	CL15	CD15	CPH15	CRM15	CYM15	CSF15	CL15	CAF15	CPH15	CRM15	CYM15	CSF15
BETA	HEIGHT	CHUC	CHUT	CHIB	CHIB	CHIB	CHIB	CHIB	CHIB	CHIB	CHIB	CHIB	CHIB	CHIB	CHIB
30	0.00	-0.02	0.30E+08	25.25	-77.91	-433.90	-29.37	-65.12	1.02	25.25	-77.91	-433.90	-29.37	-65.12	1.02
	0.00	0.00	86.70	25.28	-77.90	-433.90	-29.39	-65.11	1.02	25.28	-77.90	-433.90	-29.39	-65.11	1.02
31	0.00	-0.02	0.30E+08	32.52	-70.76	-403.30	-29.32	-23.95	-416.70	32.52	-70.76	-403.30	-29.32	-23.95	-416.70
	0.00	0.00	86.70	40.55	-105.30	-533.10	-35.40	-102.00	3.13	40.55	-105.30	-533.10	-35.40	-102.00	3.13
32	0.00	-0.02	0.30E+08	40.58	-105.30	-533.10	-35.43	-102.00	3.13	40.58	-105.30	-533.10	-35.43	-102.00	3.13
	0.00	0.00	86.70	45.19	-98.77	-444.00	-5.42	-31.83	-608.10	45.19	-98.77	-444.00	-5.42	-31.83	-608.10
33	0.00	-0.02	0.30E+08	55.36	-136.50	-838.00	-32.00	-113.60	3.59	55.36	-136.50	-838.00	-32.00	-113.60	3.59
	0.00	0.00	86.70	58.24	-136.50	-838.00	-32.03	-113.60	3.59	58.24	-136.50	-838.00	-32.03	-113.60	3.59
34	0.00	-0.02	0.30E+08	61.63	-160.40	-968.70	-40.84	-130.80	3.96	61.63	-160.40	-968.70	-40.84	-130.80	3.96
	0.00	0.00	86.70	61.67	-160.40	-968.70	-40.87	-130.80	3.96	61.67	-160.40	-968.70	-40.87	-130.80	3.96
	0.00	0.00	86.70	68.50	-150.00	-218.50	-5.45	-48.54	-929.00	68.50	-150.00	-218.50	-5.45	-48.54	-929.00
	0.00	0.00	86.70	66.66	-168.20	-1048.00	-43.54	-132.00	3.32	66.66	-168.20	-1048.00	-43.54	-132.00	3.32
	0.00	0.00	86.70	66.71	-168.20	-1048.00	-43.58	-132.00	3.32	66.71	-168.20	-1048.00	-43.58	-132.00	3.32
	0.00	0.00	86.70	71.92	-157.60	-229.50	-7.24	-50.65	-1006.00	71.92	-157.60	-229.50	-7.24	-50.65	-1006.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 263

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CNF18 CHUC	CD15 CAF18 CHUM	CPM15 CPM18 CMUT	CRM15 CRM18 CLTR	CYM15 CYM18 CDTR	CSF15 CSF18 CMTR
1	21.04 -2.04 0.00	0.84E+06 87.49	0.81 0.83 0.82	-0.45 -0.42 0.48	-0.37 -0.37 0.69	0.00 0.00 0.63	-0.01 -0.01 0.05	0.04 0.04 -0.27
2	21.15 0.01 0.00	0.84E+06 87.36	0.96 0.96 0.22	-0.41 -0.41 0.47	-0.36 -0.36 0.69	0.00 0.00 0.76	-0.01 -0.01 0.08	0.03 0.03 -0.26
3	21.15 2.07 0.00	0.84E+06 88.37	1.11 1.09 0.22	-0.37 -0.41 0.48	-0.35 -0.35 0.69	0.00 0.00 0.89	-0.01 -0.01 0.12	0.03 0.03 -0.25
4	21.04 4.09 0.00	0.84E+06 87.89	1.27 1.25 0.22	-0.33 -0.42 0.48	-0.34 -0.34 0.69	0.01 0.00 1.03	-0.01 -0.01 0.16	0.03 0.03 -0.24
5	21.04 6.07 0.00	0.84E+06 87.53	1.43 1.39 0.22	-0.28 -0.43 0.48	-0.32 -0.32 0.70	-0.01 -0.01 1.17	-0.01 -0.01 0.20	0.02 0.02 -0.22
6	21.04 8.03 0.00	0.84E+06 86.96	1.58 1.54 0.22	-0.21 -0.43 0.48	-0.29 -0.29 0.70	-0.01 -0.01 1.31	-0.01 -0.01 0.26	0.02 0.02 -0.19
7	20.92 10.10 0.00	0.84E+06 87.69	1.78 1.73 0.22	-0.14 -0.44 0.48	-0.27 -0.27 0.70	-0.01 -0.01 1.48	-0.01 -0.01 0.33	0.02 0.02 -0.17
8	21.27 12.08 0.00	0.84E+06 88.33	1.95 1.90 0.22	-0.04 -0.45 0.48	-0.25 -0.25 0.69	-0.01 0.00 1.65	-0.01 -0.01 0.41	0.02 0.02 -0.15
9	21.04 14.08 0.00	0.84E+06 87.08	2.15 2.10 0.22	0.05 -0.47 0.48	-0.24 -0.24 0.70	-0.01 0.00 1.83	-0.01 -0.01 0.50	0.01 0.01 -0.14
10	21.04 16.08 0.00	0.84E+06 87.29	2.31 2.26 0.22	0.16 -0.49 0.49	-0.21 -0.21 0.70	-0.01 0.00 1.96	-0.01 -0.01 0.59	0.01 0.01 -0.11
11	20.69 18.03 0.00	0.83E+06 88.25	2.50 2.48 0.22	0.27 -0.52 0.49	-0.19 -0.19 0.71	-0.01 0.00 2.13	-0.01 -0.01 0.70	0.01 0.01 -0.09
12	20.58 20.06 0.00	0.83E+06 87.94	2.66 2.64 0.22	0.41 -0.53 0.50	-0.17 -0.17 0.72	-0.01 0.00 2.28	-0.01 -0.01 0.83	0.01 0.01 -0.07
13	20.92 22.05 0.00	0.84E+06 94.85	2.79 2.80 0.22	0.55 -0.54 0.49	-0.15 -0.15 0.71	0.00 0.00 2.40	-0.01 -0.01 0.95	0.01 0.01 -0.05

PROPULSIVE WING FORCE DATA

SUMMARY													
RUN 266													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPHIS	CRMIS	CYNIS	CSFIS	CLIS	CDIS	CPHIS	CRMIS
BETA	HEIGHT	CHUB	CHUB	CHUB	CHUB	CHUB	CHUB	CHUB	CHUB	CHUB	CHUB	CHUB	CHUB
18	0.00	0.00	0.30E+08	6.03	-25.18	184.30	-25.06	-49.79	-0.28	6.03	-25.18	184.30	-25.06
	0.04	0.00	87.58	6.02	-25.18	184.30	-25.02	-49.81	-0.28	34.21	0.00	34.21	-19.86
	0.00	0.00		34.21	0.00			52.20	198.10				
19	0.00	0.00	0.30E+08	10.97	-33.17	246.20	-29.74	-45.44	0.22	10.97	-33.17	246.20	-29.74
	0.06	0.00	87.58	10.93	-33.18	246.20	-29.69	-45.47	0.22	46.99	0.00	46.99	-29.64
	0.00	0.00		46.99	0.00			70.15	265.90				
20	0.00	0.00	0.30E+08	13.65	-42.35	319.70	-36.58	-52.20	-0.25	13.65	-42.35	319.70	-36.58
	0.07	0.00	87.58	13.60	-42.36	319.70	-36.52	-52.24	-0.25	59.93	0.00	59.93	-40.09
	0.00	0.00		59.93	0.00			89.24	345.50				
21	0.00	0.00	0.30E+08	15.13	-51.33	403.80	-45.32	-94.04	0.77	15.13	-51.33	403.80	-45.32
	0.08	0.00	87.58	15.06	-51.35	403.80	-45.19	-94.11	0.77	72.41	0.00	72.41	-48.89
	0.00	0.00		72.41	0.00			108.20	435.20				

PROPULSIVE WING FORCE DATA

SUMMARY													
RUN 265													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPHIS	CRMIS	CYNIS	CSFIS	CLIS	CDIS	CPHIS	CRMIS
BETA	HEIGHT	CHUB	CHUB	CHUB	CHUB	CHUB	CHUB	CHUB	CHUB	CHUB	CHUB	CHUB	CHUB
1	5.29	-2.03	0.42E+06	1.51	-2.08	-0.74	-0.01	-0.03	0.07	1.51	-2.08	-0.74	-0.01
	0.00	0.00	87.70	1.58	-2.03	-0.74	-0.01	-0.03	0.07	0.89	-1.99	-0.74	-0.01
	0.00	0.00		0.89	1.99	2.88	0.73	0.04	-0.33			2.88	0.73
2	5.29	0.01	0.42E+06	1.73	-2.02	-0.76	-0.01	-0.04	0.06	1.73	-2.02	-0.76	-0.01
	0.00	0.00	87.26	0.89	2.00	2.89	0.88	0.08	-0.35	0.89	2.00	2.89	0.88
3	5.17	2.03	0.42E+06	2.02	-1.98	-0.77	-0.01	-0.03	0.07	2.02	-1.98	-0.77	-0.01
	0.00	0.00	89.03	1.95	-2.05	-0.77	-0.01	-0.03	0.07	0.92	2.04	2.96	1.07
	0.00	0.00		0.92	2.04	2.96	1.07	0.13	-0.35			2.96	1.07
4	5.52	4.01	0.43E+06	2.13	-1.77	-0.73	-0.01	-0.03	0.05	2.13	-1.77	-0.73	-0.01
	0.00	0.00	87.16	2.00	-1.91	-0.73	-0.01	-0.03	0.05	0.86	1.92	-0.73	-0.01
	0.00	0.00		0.86	1.92	2.77	1.17	0.18	-0.33			2.77	1.17
5	5.52	6.09	0.43E+06	2.35	-1.67	-0.71	-0.01	-0.03	0.03	2.35	-1.67	-0.71	-0.01
	0.00	0.00	86.86	2.16	-1.91	-0.71	-0.01	-0.03	0.03	0.86	1.91	-0.71	-0.01
	0.00	0.00		0.86	1.91	2.77	1.33	0.24	-0.31			2.77	1.33
6	5.40	8.06	0.43E+06	2.63	-1.59	-0.71	-0.02	-0.03	0.05	2.63	-1.59	-0.71	-0.02
	0.00	0.00	87.88	2.38	-1.94	-0.71	-0.01	-0.04	0.05	0.88	1.95	2.83	1.51
	0.00	0.00		0.88	1.95	2.83	1.51	0.33	-0.31			2.83	1.51
7	5.40	10.00	0.43E+06	2.86	-1.47	-0.69	-0.02	-0.03	0.02	2.86	-1.47	-0.69	-0.02
	0.00	0.00	87.76	2.56	-1.95	-0.69	-0.01	-0.03	0.02	0.88	1.96	2.84	1.69
	0.00	0.00		0.88	1.96	2.84	1.69	0.40	-0.29			2.84	1.69
8	5.40	12.07	0.43E+06	3.16	-1.32	-0.70	-0.02	-0.03	0.02	3.16	-1.32	-0.70	-0.02
	0.00	0.00	88.07	2.81	-1.95	-0.70	-0.01	-0.04	0.02	0.88	1.96	2.84	1.91
	0.00	0.00		0.88	1.96	2.84	1.91	0.51	-0.30			2.84	1.91
9	5.29	14.11	0.42E+06	3.50	-1.18	-0.71	-0.02	-0.03	0.04	3.50	-1.18	-0.71	-0.02
	0.00	0.00	87.70	3.11	-1.99	-0.71	-0.01	-0.04	0.04	0.90	2.00	2.89	2.17
	0.00	0.00		0.90	2.00	2.89	2.17	0.65	-0.30			2.89	2.17
10	5.29	16.03	0.42E+06	3.68	-1.03	-0.69	-0.02	-0.03	0.01	3.68	-1.03	-0.69	-0.02
	0.00	0.00	88.48	3.25	-2.01	-0.69	-0.02	-0.03	0.01	0.90	1.99	2.89	2.28
	0.00	0.00		0.90	1.99	2.89	2.28	0.75	-0.28			2.89	2.28
11	5.17	18.03	0.42E+06	4.02	-0.84	-0.69	-0.03	-0.03	0.04	4.02	-0.84	-0.69	-0.03
	0.00	0.00	87.82	3.57	-2.05	-0.69	-0.02	-0.04	0.04	0.92	2.05	2.97	2.53
	0.00	0.00		0.92	2.05	2.97	2.53	0.93	-0.27			2.97	2.53
12	5.17	20.00	0.42E+06	4.27	-0.64	-0.69	-0.03	-0.03	0.01	4.27	-0.64	-0.69	-0.03
	0.00	0.00	91.03	3.79	-2.06	-0.69	-0.02	-0.03	0.01	0.91	2.04	2.95	2.72
	0.00	0.00		0.91	2.04	2.95	2.72	1.08	-0.27			2.95	2.72
13	5.06	22.01	0.41E+06	4.60	-0.42	-0.69	-0.04	-0.03	0.04	4.60	-0.42	-0.69	-0.04
	0.00	0.00	98.48	4.10	-2.12	-0.69	-0.02	-0.04	0.04	0.94	2.10	3.03	2.95
	0.00	0.00		0.94	2.10	3.03	2.95	1.27	-0.26			3.03	2.95

PROPULSIVE WING FORCE DATA

SUMMARY.										RUN 267							SUMMARY.										RUN 268						
PT	Q ALPHA BETA	REV NO HEIGHT	CL15 CNF1B CHUC	CD15 CAF1B CHUM	CPM15 CPM1B CMUT	CRM15 CRM1B CLTR	CYM15 CYM1B CCTR	CSF15 CSF1B CNTB		PT	Q ALPHA BETA	REV NO HEIGHT	CL15 CNF1B CHUC	CD15 CAF1B CHUM	CPM15 CPM1B CMUT	CRM15 CRM1B CLTR	CYM15 CYM1B CCTR	CSF15 CSF1B CNTB															
16	30.12 -2.02 0.00	0.10E+07 80.46	0.11 0.10 0.00	0.02 0.02 0.00	0.07 0.07 0.00	0.00 0.00 0.13	0.00 0.00 0.04	0.01 0.01 0.06		1	21.04 -2.02 0.00	0.83E+06 83.39	0.24 0.24 0.23	-0.14 -0.13 0.00	0.17 0.17 0.23	0.00 0.00 0.19	0.00 0.00 0.01	0.02 0.02 0.14															
17	30.12 -0.02 0.00	0.10E+07 87.21	0.14 0.14 0.00	0.02 0.02 0.00	0.10 0.10 0.00	0.00 0.00 0.16	0.00 0.00 0.05	0.01 0.01 0.10		2	21.04 0.00 0.00	0.83E+06 90.30	0.29 0.29 0.22	-0.13 -0.13 0.00	0.21 0.21 0.22	0.00 0.00 0.24	0.00 0.00 0.02	0.02 0.02 0.17															
18	30.00 2.01 0.00	0.10E+07 85.03	0.17 0.18 0.00	0.03 0.02 0.00	0.14 0.14 0.00	0.00 0.00 0.20	0.00 0.00 0.05	0.01 0.01 0.13		3	21.15 2.01 0.00	0.84E+06 88.17	0.33 0.33 0.22	-0.12 0.13 0.00	0.25 0.25 0.22	0.00 0.00 0.28	0.00 0.00 0.03	0.02 0.02 0.21															
19	30.00 4.00 0.00	0.10E+07 84.76	0.21 0.22 0.00	0.03 0.02 0.00	0.17 0.17 0.00	0.00 0.00 0.23	0.00 0.00 0.06	0.01 0.01 0.17		4	21.04 3.98 0.00	0.83E+06 85.06	0.39 0.38 0.22	-0.11 -0.14 0.00	0.29 0.29 0.22	0.00 0.00 0.33	0.00 0.00 0.04	0.02 0.02 0.25															
20	30.00 6.00 0.00	0.10E+07 84.31	0.25 0.25 0.00	0.04 0.01 0.00	0.21 0.21 0.00	0.00 0.00 0.27	0.00 0.00 0.07	0.01 0.01 0.20		5	21.04 6.00 0.00	0.83E+06 85.56	0.45 0.44 0.22	-0.09 -0.14 0.00	0.33 0.33 0.22	0.00 0.00 0.39	0.00 0.00 0.06	0.03 0.03 0.30															
21	30.00 7.99 0.00	0.10E+07 85.84	0.29 0.30 0.00	0.05 0.01 0.00	0.25 0.25 0.00	0.00 0.00 0.31	0.00 0.00 0.08	0.01 0.01 0.25		6	21.15 8.01 0.00	0.84E+06 88.59	0.51 0.49 0.22	-0.07 -0.14 0.00	0.38 0.38 0.22	0.00 0.00 0.44	0.00 0.00 0.07	0.01 0.01 0.34															
22	29.89 10.00 0.00	0.10E+07 86.59	0.34 0.35 0.00	0.07 0.01 0.00	0.30 0.30 0.00	0.00 0.00 0.35	0.00 0.00 0.10	0.01 0.01 0.29		7	21.04 10.01 0.00	0.83E+06 89.24	0.57 0.55 0.23	-0.05 -0.15 0.00	0.43 0.43 0.23	0.00 0.00 0.49	0.00 0.00 0.09	0.02 0.02 0.40															
23	30.00 11.98 0.00	0.10E+07 88.01	0.39 0.39 0.00	0.08 0.00 0.00	0.34 0.34 0.00	0.00 0.00 0.40	0.00 0.00 0.11	0.01 0.01 0.33		8	21.04 11.99 0.00	0.83E+06 90.25	0.64 0.62 0.23	-0.03 -0.16 0.00	0.48 0.48 0.23	0.00 0.00 0.56	0.00 0.00 0.12	0.01 0.01 0.45															
24	30.12 13.99 0.00	0.10E+07 87.28	0.41 0.42 0.00	0.10 0.00 0.00	0.37 0.37 0.00	0.00 0.00 0.42	0.00 0.00 0.13	0.00 0.00 0.37		9	20.92 13.99 0.00	0.83E+06 87.64	0.71 0.69 0.23	0.01 -0.15 0.00	0.54 0.54 0.23	0.00 0.00 0.62	0.00 0.00 0.15	0.01 0.01 0.50															
25	30.00 15.99 0.00	0.10E+07 85.11	0.42 0.44 0.00	0.13 0.00 0.00	0.39 0.39 0.00	0.00 0.00 0.44	0.00 0.00 0.16	0.01 0.01 0.39		10	20.92 16.01 0.00	0.83E+06 87.03	0.76 0.74 0.23	0.04 -0.17 0.00	0.59 0.59 0.23	0.00 0.00 0.67	0.00 0.00 0.18	0.02 0.02 0.55															
26	30.12 17.99 0.00	0.10E+07 83.78	0.42 0.45 0.00	0.14 0.01 0.00	0.40 0.40 0.00	0.00 0.00 0.44	0.00 0.00 0.17	0.00 0.00 0.39		11	20.92 17.99 0.00	0.83E+06 86.70	0.82 0.81 0.23	0.09 -0.17 0.00	0.64 0.64 0.23	0.00 0.00 0.73	0.00 0.00 0.22	0.01 0.01 0.61															
27	29.89 20.02 0.00	0.99E+06 91.59	0.41 0.44 0.00	0.16 0.01 0.00	0.38 0.38 0.00	0.00 0.00 0.42	0.00 0.00 0.20	0.00 0.00 0.37		12	20.92 19.98 0.00	0.83E+06 87.13	0.88 0.87 0.23	0.13 -0.18 0.00	0.69 0.69 0.23	0.00 0.00 0.78	0.00 0.00 0.26	0.01 0.01 0.66															
28	29.89 21.99 0.00	0.99E+06 95.48	0.42 0.46 0.00	0.18 0.01 0.00	0.39 0.39 0.00	0.00 0.00 0.43	0.00 0.00 0.22	0.00 0.00 0.38		13	20.92 22.01 0.00	0.83E+06 94.23	0.94 0.94 0.23	0.18 -0.18 0.00	0.75 0.75 0.23	0.00 0.00 0.83	0.00 0.00 0.31	0.01 0.01 0.72															

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 270

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUM	CPMIB CMUT	CRMIS CRMIB CLTR	CYMB CYMB CDTR	CSFIS CSFIB CMTR
1	5.17 -1.99 0.00	0.42E+06 84.83	0.43 0.45 0.90	-0.66 -0.64 0.00	0.34 0.34 0.90	-0.01 -0.01 0.25	-0.02 -0.02 -0.01	0.04 0.04 0.19
2	5.29 0.01 0.00	0.42E+06 91.93	0.54 0.54 0.88	-0.62 -0.62 0.00	0.37 0.37 0.88	-0.01 -0.01 0.34	-0.02 -0.02 0.01	0.04 0.04 0.22
3	5.29 2.01 0.00	0.42E+06 87.10	0.57 0.55 0.88	-0.60 -0.62 0.00	0.42 0.42 0.88	-0.01 -0.01 0.35	-0.01 -0.02 0.02	0.03 0.03 0.27
4	5.29 4.02 0.00	0.42E+06 86.55	0.65 0.60 0.88	-0.58 -0.63 0.00	0.46 0.46 0.88	-0.01 -0.01 0.40	-0.02 -0.02 0.03	0.03 0.03 0.31
5	5.29 5.99 0.00	0.42E+06 86.70	0.75 0.68 0.88	-0.56 -0.63 0.00	0.50 0.50 0.88	-0.01 -0.01 0.49	-0.02 -0.02 0.05	0.04 0.04 0.36
6	5.29 8.01 0.00	0.42E+06 85.98	0.80 0.71 0.89	-0.53 -0.64 0.00	0.55 0.55 0.89	-0.01 -0.01 0.51	-0.02 -0.02 0.06	0.02 0.02 0.41
7	5.29 10.00 0.00	0.42E+06 85.10	0.94 0.84 0.88	-0.49 -0.64 0.00	0.60 0.60 0.88	-0.01 -0.01 0.63	-0.02 -0.02 0.10	0.03 0.03 0.46
8	5.29 12.02 0.00	0.42E+06 86.17	1.01 0.89 0.88	-0.45 -0.65 0.00	0.66 0.66 0.88	-0.02 -0.01 0.68	-0.02 -0.03 0.12	0.03 0.03 0.52
9	5.29 14.00 0.00	0.42E+06 86.93	1.10 0.97 0.88	-0.40 -0.66 0.00	0.71 0.71 0.88	-0.02 -0.01 0.75	-0.02 -0.02 0.16	0.01 0.01 0.57
10	5.29 15.98 0.00	0.42E+06 88.01	1.19 1.05 0.89	-0.35 -0.66 0.00	0.77 0.77 0.89	-0.02 -0.01 0.83	-0.02 -0.03 0.20	0.03 0.03 0.63
11	5.29 17.99 0.00	0.42E+06 89.27	1.28 1.13 0.89	-0.29 -0.67 0.00	0.82 0.82 0.89	-0.02 -0.01 0.89	-0.02 -0.03 0.25	0.02 0.02 0.68
12	5.29 20.00 0.00	0.42E+06 90.49	1.35 1.20 0.89	-0.23 -0.68 0.00	0.88 0.88 0.89	-0.02 -0.01 0.95	-0.02 -0.03 0.30	0.02 0.02 0.74
13	5.29 22.02 0.00	0.42E+06 97.92	1.47 1.31 0.89	-0.14 -0.68 0.00	0.94 0.94 0.89	-0.02 -0.01 1.05	-0.03 -0.03 0.37	0.03 0.03 0.79

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 269

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUM	CPMIB CMUT	CRMIS CRMIB CLTR	CYMB CYMB CDTR	CSFIS CSFIB CMTR
1	10.45 -2.00 0.00	0.59E+06 84.56	0.32 0.33 0.46	-0.31 -0.30 0.00	0.23 0.23 0.46	0.00 0.00 0.23	-0.01 -0.01 0.00	0.02 0.02 0.16
2	10.58 -0.01 0.00	0.59E+06 87.40	0.38 0.38 0.45	-0.30 -0.30 0.00	0.27 0.27 0.45	0.00 0.00 0.28	-0.01 -0.01 0.02	0.03 0.03 0.20
3	10.58 1.99 0.00	0.59E+06 86.96	0.43 0.42 0.45	-0.28 -0.30 0.00	0.31 0.31 0.45	0.00 0.00 0.32	-0.01 -0.01 0.03	0.02 0.02 0.24
4	10.58 3.99 0.00	0.59E+06 86.84	0.49 0.47 0.45	-0.27 -0.30 0.00	0.35 0.35 0.45	0.01 0.00 0.37	-0.01 -0.01 0.04	0.02 0.02 0.28
5	10.58 5.01 0.00	0.59E+06 86.25	0.55 0.52 0.44	-0.25 -0.31 0.00	0.40 0.40 0.44	0.01 0.00 0.41	-0.01 -0.01 0.05	0.01 0.01 0.33
6	10.45 8.01 0.00	0.59E+06 87.42	0.65 0.61 0.44	-0.22 -0.31 0.00	0.45 0.45 0.44	0.01 0.00 0.51	-0.01 -0.01 0.08	0.03 0.03 0.38
7	10.58 9.98 0.00	0.59E+06 88.70	0.71 0.67 0.44	-0.19 -0.31 0.00	0.50 0.50 0.44	0.01 0.00 0.56	-0.01 -0.01 0.10	0.03 0.03 0.43
8	10.58 12.01 0.00	0.59E+06 89.34	0.80 0.75 0.44	-0.15 -0.32 0.00	0.55 0.55 0.44	0.01 0.00 0.63	-0.01 -0.01 0.13	0.03 0.03 0.48
9	10.58 14.00 0.00	0.59E+06 88.79	0.87 0.81 0.44	-0.12 -0.32 0.00	0.61 0.61 0.44	0.01 0.00 0.70	-0.01 -0.01 0.16	0.02 0.02 0.53
10	10.58 15.99 0.00	0.59E+06 86.66	0.93 0.87 0.44	-0.08 -0.33 0.00	0.65 0.65 0.44	0.01 0.00 0.75	-0.01 -0.02 0.20	0.02 0.02 0.58
11	10.58 17.99 0.00	0.59E+06 86.27	0.99 0.94 0.44	-0.03 -0.33 0.00	0.71 0.71 0.44	0.01 0.00 0.80	-0.01 -0.02 0.24	0.03 0.03 0.64
12	10.58 19.99 0.00	0.59E+06 89.34	1.07 1.02 0.44	0.03 -0.34 0.00	0.76 0.76 0.44	0.01 0.00 0.87	-0.02 -0.02 0.29	0.03 0.03 0.69
13	10.45 21.99 0.00	0.59E+06 96.51	1.16 1.11 0.45	0.10 -0.34 0.00	0.83 0.83 0.45	0.01 0.00 0.95	-0.01 -0.02 0.35	0.04 0.04 0.75

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 271

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CMFIB	CMUC	CAFIB	CPHIB	CMUT	CRMIS	CRMIB	CLIR	CYMIS	CYFIB	CSFIS
29	0.00	0.00	0.00	0.30E+08	86.31	12.77	12.77	0.00	-4.84	-235.50	4.81	4.81	18.06	4.81	18.06	-0.07	-0.07
									16.82	16.82	21.44	21.44	4.89	4.89	4.89	-238.40	-238.40
30	0.00	0.00	0.00	0.30E+08	86.31	27.54	27.54	0.00	-15.93	-617.90	2.56	2.56	26.39	2.56	26.39	-0.37	-0.37
									-15.92	-617.90	2.57	2.57	26.39	2.57	26.39	-0.37	-0.37
31	0.00	0.00	0.00	0.30E+08	86.31	44.35	44.35	0.00	-29.23	-1071.00	-7.59	-7.59	45.17	-7.59	45.17	-2.28	-2.28
									-29.20	-1071.00	-7.56	-7.56	45.18	-7.56	45.18	-2.28	-2.28
									49.74	49.74	36.72	36.72	-1.54	-1.54	-1077.00	-1077.00	-1077.00

SUMMARY, RUN 272

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CMFIB	CMUC	CAFIB	CPHIB	CMUT	CRMIS	CRMIB	CLIR	CYMIS	CYFIB	CSFIS
2	0.00	0.00	0.00	0.30E+08	79.37	13.81	13.81	0.00	-12.92	-438.00	-5.58	-5.58	10.88	-5.58	10.88	-0.83	-0.83
									-12.92	-438.00	-5.58	-5.58	10.88	-5.58	10.88	-0.83	-0.83
									27.86	27.86	8.25	8.25	11.25	11.25	11.25	-443.40	-443.40
3	0.00	0.00	0.00	0.30E+08	79.37	22.89	22.89	0.00	-17.85	-622.30	-2.07	-2.07	26.33	-2.07	26.33	-1.86	-1.86
									-17.84	-622.30	-2.06	-2.06	26.34	-2.06	26.34	-1.86	-1.86
									39.56	39.56	12.79	12.79	14.52	14.52	14.52	-829.50	-829.50
4	0.00	0.00	0.00	0.30E+08	79.37	30.40	30.40	0.00	-22.71	-804.40	-4.94	-4.94	23.59	-4.94	23.59	-1.33	-1.33
									-22.69	-804.40	-4.93	-4.93	23.59	-4.93	23.59	-1.33	-1.33
									50.71	50.71	17.32	17.32	18.37	18.37	18.37	-813.70	-813.70
5	0.00	0.00	0.00	0.30E+08	79.37	36.71	36.71	0.00	-28.45	-1004.00	-7.77	-7.77	46.11	-7.77	46.11	-3.83	-3.83
									-28.43	-1004.00	-7.74	-7.74	46.11	-7.74	46.11	-3.83	-3.83
									62.11	62.11	22.43	22.43	21.90	21.90	21.90	-1016.00	-1016.00

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 274

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMC	CAFIB CMUC	CDIS CMUC	CPMIB CMUC	CPMIS CMUC	CRMIB CLTR	CRMIS CLTR	CYMB CDTR	CSFIB CMTR
1	10.12 -2.00	0.56E+06 84.59	0.95 0.00	0.95 0.00	-0.04 0.49	-0.70 0.49	-0.70 0.49	0.00 0.67	0.00 0.67	0.00 0.19	0.00 -0.46
2	9.89 -0.01	0.56E+06 91.61	1.07 0.00	1.07 0.00	-0.01 0.50	-0.73 0.50	-0.73 0.50	0.00 0.77	0.00 0.77	0.00 0.21	0.00 -0.47
3	10.00 2.02	0.56E+06 88.50	1.15 0.00	1.15 0.00	0.02 0.50	-0.73 0.50	-0.73 0.50	0.00 0.85	0.00 0.85	0.00 0.23	0.00 -0.49
4	10.00 4.00	0.56E+06 88.89	1.23 0.00	1.23 0.00	0.06 0.50	-0.75 0.50	-0.75 0.50	0.00 0.92	0.00 0.92	0.00 0.26	0.00 -0.51
5	10.00 6.00	0.56E+06 88.35	1.31 0.00	1.31 0.00	0.10 0.50	-0.75 0.50	-0.75 0.50	0.00 0.99	0.00 0.99	0.00 0.29	0.00 -0.50
6	9.89 8.03	0.56E+06 88.42	1.47 0.00	1.47 0.00	0.16 0.50	-0.80 0.50	-0.80 0.50	0.00 1.14	0.00 1.14	0.00 0.34	0.00 -0.55
7	10.12 12.00	0.56E+06 89.11	1.67 0.00	1.67 0.00	0.30 0.49	-0.85 0.49	-0.85 0.49	0.01 1.34	0.01 1.34	0.00 0.46	0.00 -0.60
8	9.89 15.01	0.56E+06 86.35	1.76 0.00	1.76 0.00	0.43 0.50	-0.84 0.50	-0.84 0.50	0.00 1.41	0.00 1.41	0.00 0.56	0.00 -0.59
9	9.89 18.02	0.56E+06 86.40	1.83 0.00	1.83 0.00	0.52 0.50	-0.87 0.50	-0.87 0.50	0.00 1.47	0.00 1.47	0.00 0.64	0.00 -0.62
10	10.00 22.00	0.56E+06 98.73	1.93 0.00	1.93 0.00	0.72 0.50	-0.91 0.50	-0.91 0.50	0.00 1.57	0.00 1.57	0.01 0.82	0.01 -0.65

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 273

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMC	CAFIB CMUC	CDIS CMUC	CPMIB CMUC	CPMIS CMUC	CRMIB CLTR	CRMIS CLTR	CYMB CDTR	CSFIB CMTR
2	30.12 -2.01	0.97E+06 81.75	0.37 0.00	0.37 0.00	0.11 0.00	-0.27 0.00	-0.27 0.00	0.01 0.39	0.01 0.39	0.00 0.12	0.00 -0.26
3	30.00 0.01	0.97E+06 88.76	0.46 0.00	0.46 0.00	0.12 0.00	-0.28 0.00	-0.28 0.00	0.01 0.48	0.01 0.48	0.00 0.14	0.00 -0.27
4	30.00 2.01	0.96E+06 88.79	0.53 0.00	0.53 0.00	0.14 0.00	-0.29 0.00	-0.29 0.00	0.00 0.56	0.00 0.56	0.00 0.15	0.00 -0.28
5	30.00 3.99	0.97E+06 89.00	0.62 0.00	0.62 0.00	0.15 0.00	-0.31 0.00	-0.31 0.00	0.01 0.64	0.01 0.64	0.00 0.17	0.00 -0.30
6	30.12 6.02	0.97E+06 90.07	0.71 0.00	0.71 0.00	0.17 0.00	-0.33 0.00	-0.33 0.00	0.00 0.73	0.00 0.73	0.00 0.19	0.00 -0.32
7	30.00 8.02	0.97E+06 86.39	0.80 0.00	0.80 0.00	0.20 0.00	-0.34 0.00	-0.34 0.00	0.00 0.82	0.00 0.82	0.00 0.21	0.00 -0.34
8	30.00 12.01	0.97E+06 88.86	1.01 0.00	1.01 0.00	0.28 0.00	-0.39 0.00	-0.39 0.00	0.01 1.03	0.01 1.03	0.00 0.30	0.00 -0.38
9	30.00 15.03	0.97E+06 86.63	1.14 0.00	1.14 0.00	0.41 0.00	-0.42 0.00	-0.42 0.00	0.00 1.16	0.00 1.16	0.00 0.43	0.00 -0.42
10	30.12 17.99	0.97E+06 87.46	1.15 0.00	1.15 0.00	0.47 0.00	-0.44 0.00	-0.44 0.00	0.00 1.17	0.00 1.17	0.00 0.49	0.00 -0.43
11	30.00 21.97	0.97E+06 97.81	1.18 0.00	1.18 0.00	0.60 0.00	-0.48 0.00	-0.48 0.00	0.00 1.20	0.00 1.20	0.00 0.62	0.00 -0.47

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY				SUMMARY				SUMMARY				SUMMARY			
			CLIS CHFB CHUC	CDIS CAFIB CHUN	CPMIS CPMIB CMUT	CLIS CHFB CHUC	CDIS CAFIB CHUN	CPMIS CPMIB CMUT	CLIS CHFB CHUC	CDIS CAFIB CHUN	CPMIS CPMIB CMUT	CLIS CHFB CHUC	CDIS CAFIB CHUN	CPMIS CPMIB CMUT	CLIS CHFB CHUC	CDIS CAFIB CHUN	CPMIS CPMIB CMUT	CLIS CHFB CHUC
1	4.94	0.40E+06	1.35	-0.26	-1.01	0.00	0.00	0.00	1.93	-0.71	-1.49	0.00	0.01	0.01	1.93	-0.71	-1.49	0.00
	-2.00	85.04	0.00	0.00	0.00	0.00	0.00	0.00	1.95	-0.64	-1.49	0.00	0.01	0.01	1.97	-0.64	-1.49	0.00
	0.00	85.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	5.06	0.40E+06	1.42	-0.20	-0.99	0.00	0.00	0.00	2.16	-0.67	-1.57	0.00	0.01	0.01	2.16	-0.67	-1.57	0.00
	0.02	88.72	0.00	0.00	0.00	0.00	0.00	0.00	2.16	-0.67	-1.57	0.00	0.01	0.01	2.16	-0.67	-1.57	0.00
	0.00	88.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	5.06	0.40E+06	1.51	-0.15	-1.02	0.00	0.00	0.00	2.23	-0.56	-1.55	0.00	0.01	0.01	2.23	-0.56	-1.55	0.00
	2.01	90.23	0.00	0.00	0.00	0.00	0.00	0.00	2.21	-0.63	-1.55	0.00	0.01	0.01	2.21	-0.63	-1.55	0.00
	0.00	90.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	5.06	0.40E+06	1.59	-0.11	-1.03	0.00	0.00	0.00	2.30	-0.49	-1.54	0.00	0.01	0.01	2.30	-0.49	-1.54	0.00
	3.98	88.95	0.00	0.00	0.00	0.00	0.00	0.00	2.26	-0.65	-1.54	0.00	0.01	0.01	2.26	-0.65	-1.54	0.00
	0.00	88.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	5.06	0.40E+06	1.69	-0.07	-1.04	0.00	0.00	0.00	2.37	-0.42	-1.54	0.00	0.01	0.01	2.37	-0.42	-1.54	0.00
	6.01	87.18	0.00	0.00	0.00	0.00	0.00	0.00	2.31	-0.66	-1.54	0.00	0.01	0.01	2.31	-0.66	-1.54	0.00
	0.00	87.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	5.06	0.40E+06	1.83	0.01	-1.07	0.00	0.00	0.00	2.55	-0.32	-1.61	0.00	0.01	0.01	2.55	-0.32	-1.61	0.00
	8.00	87.18	0.00	0.00	0.00	0.00	0.00	0.00	2.48	-0.67	-1.61	0.00	0.01	0.01	2.48	-0.67	-1.61	0.00
	0.00	87.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	5.06	0.40E+06	2.07	0.17	-1.16	0.00	0.00	0.00	2.80	-0.13	-1.64	0.00	0.02	0.02	2.80	-0.13	-1.64	0.00
	12.00	85.98	0.00	0.00	0.00	0.00	0.00	0.00	2.71	-0.71	-1.64	0.00	0.02	0.02	2.71	-0.71	-1.64	0.00
	0.00	85.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	4.94	0.40E+06	2.18	0.31	-1.15	-0.01	0.00	0.00	2.83	0.07	-1.60	0.00	0.01	0.01	2.83	0.07	-1.60	0.00
	15.98	88.23	0.00	0.00	0.00	0.00	0.00	0.00	2.74	-0.71	-1.60	0.00	0.01	0.01	2.74	-0.71	-1.60	0.00
	0.00	88.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	4.94	0.40E+06	2.13	0.38	-1.09	-0.01	0.00	0.00	2.82	0.15	-1.56	0.00	0.02	0.02	2.82	0.15	-1.56	0.00
	17.99	88.97	0.00	0.00	0.00	0.00	0.00	0.00	2.73	-0.73	-1.56	0.00	0.02	0.02	2.73	-0.73	-1.56	0.00
	0.00	88.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	4.94	0.40E+06	2.31	0.63	-1.14	-0.01	0.01	0.01	3.06	0.47	-1.61	0.00	0.02	0.02	3.06	0.47	-1.61	0.00
	22.01	98.95	0.00	0.00	0.00	0.00	0.00	0.00	3.01	-0.71	-1.61	0.00	0.02	0.02	3.01	-0.71	-1.61	0.00
	0.00	98.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 277

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMUC	CAFIB CHUM	CPMIB CMUT	CRMIS CLTR	CYNIS CDTR	CSFIS CMTR
1	2.53 -1.99 5.01	0.28E+06 80.96	1.85 1.87 0.00	-0.71 -0.65 1.96	-1.48 -1.48 1.96	-0.01 -0.01 0.71	0.01 0.01 0.21	-0.12 -0.12 -0.49
-2	2.53 -0.01 5.01	0.28E+06 87.89	2.01 2.01 0.00	-0.64 -0.64 1.96	-1.52 -1.52 1.96	-0.01 -0.01 0.83	0.02 0.02 0.25	-0.11 -0.11 -0.53
3	2.41 2.01 5.01	0.28E+06 89.97	2.24 2.22 0.00	-0.61 -0.59 2.06	-1.58 -1.58 2.06	-0.01 -0.01 0.98	0.02 0.02 0.27	-0.13 -0.13 -0.54
4	2.41 4.02 5.01	0.28E+06 91.48	2.33 2.29 0.00	-0.54 -0.70 2.06	-1.59 -1.59 2.06	-0.01 -0.01 1.04	0.03 0.02 0.30	-0.14 -0.14 -0.55
5	2.53 5.99 5.01	0.28E+06 90.79	2.41 2.35 0.00	-0.41 -0.66 1.96	-1.58 -1.58 1.96	0.00 -0.01 1.15	0.02 0.02 0.34	-0.17 -0.17 -0.59
6	2.53 7.99 5.01	0.28E+06 90.39	2.51 2.44 0.00	-0.34 -0.68 1.97	-1.60 -1.60 1.97	0.00 0.00 1.22	0.02 0.02 0.38	-0.19 -0.19 -0.61
7	2.53 11.99 5.01	0.28E+06 87.98	2.75 2.66 0.00	-0.14 -0.71 1.96	-1.63 -1.63 1.96	-0.01 -0.01 1.41	0.01 0.01 0.48	-0.16 -0.16 -0.64
8	2.53 15.99 5.01	0.28E+06 85.69	2.76 2.66 0.00	0.02 -0.74 1.97	-1.54 -1.54 1.97	-0.02 -0.02 1.38	0.01 0.00 0.55	-0.19 -0.19 -0.55
9	2.41 17.99 5.01	0.28E+06 88.03	2.99 2.90 0.00	0.16 -0.77 2.06	-1.68 -1.68 2.06	-0.02 -0.02 1.53	0.00 0.00 0.67	-0.17 -0.17 -0.64
10	2.30 22.00 5.01	0.27E+06 99.06	3.24 3.17 0.00	0.44 -0.81 2.16	-1.77 -1.77 2.16	-0.02 -0.02 1.67	0.01 0.00 0.86	-0.22 -0.22 -0.68

SUMMARY. RUN 278

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMUC	CAFIB CHUM	CPMIB CMUT	CRMIS CLTR	CYNIS CDTR	CSFIS CMTR
1	5.06 -2.02 5.01	0.40E+06 83.80	1.31 1.32 0.00	-0.26 -0.21 0.98	-0.99 -0.99 0.98	0.00 0.00 0.74	0.01 0.01 0.21	-0.10 -0.10 -0.50
2	4.94 -0.01 5.01	0.39E+06 88.42	1.44 1.44 0.00	-0.21 -0.21 1.00	-1.03 -1.03 1.00	0.00 0.00 0.84	0.02 0.02 0.24	-0.12 -0.12 -0.53
3	5.06 2.07 5.01	0.40E+06 88.76	1.55 1.55 0.00	-0.15 -0.20 0.98	-1.05 -1.05 0.98	0.00 0.00 0.95	0.02 0.02 0.27	-0.10 -0.10 -0.56
4	4.94 4.02 5.01	0.39E+06 87.12	1.69 1.67 0.00	-0.11 -0.23 1.01	-1.08 -1.08 1.01	0.00 0.00 1.05	0.02 0.02 0.30	-0.14 -0.14 -0.57
5	4.94 6.01 5.01	0.39E+06 88.02	1.77 1.75 0.00	-0.05 -0.23 1.00	-1.09 -1.09 1.00	0.00 0.00 1.12	0.02 0.02 0.34	-0.13 -0.13 -0.59
6	4.94 7.98 5.01	0.39E+06 90.26	1.89 1.88 0.00	0.02 -0.24 1.00	-1.12 -1.12 1.00	0.01 0.00 1.23	0.02 0.02 0.38	-0.15 -0.15 -0.61
7	4.94 12.00 5.01	0.39E+06 84.45	2.15 2.15 0.00	0.19 -0.27 1.00	-1.18 -1.18 1.00	0.00 0.00 1.47	0.02 0.02 0.50	-0.15 -0.15 -0.68
8	5.06 15.99 5.01	0.40E+06 87.40	2.20 2.21 0.00	0.34 -0.28 0.98	-1.15 -1.15 0.98	-0.01 -0.01 1.51	0.00 0.00 0.60	-0.13 -0.13 -0.66
9	5.06 18.00 5.01	0.40E+06 87.58	2.27 2.30 0.00	0.44 -0.28 0.99	-1.16 -1.16 0.99	-0.01 -0.01 1.58	0.01 0.00 0.68	-0.15 -0.15 -0.67
10	4.94 22.00 5.01	0.39E+06 98.96	2.36 2.43 0.00	0.65 -0.29 1.01	-1.23 -1.23 1.01	-0.01 -0.01 1.63	0.00 0.00 0.84	-0.17 -0.17 -0.72

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 279

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CAFIB	CHNUC	CPHIS	CPHIB	CPHUT	CRMIS	CRMIB	CLTR	CYRIS	CYRIB	CDIR	CSEIS	CSEIB	CHTR
1	10.12	-1.89	5.01	0.58E+06	81.51	1.00	-0.04	0.00	-0.72	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.19	-0.08	-0.08	-0.47
2	10.00	0.03	5.01	0.58E+06	88.55	1.10	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.22	-0.08	-0.08	-0.49
3	10.12	1.98	5.01	0.58E+06	87.45	1.16	0.03	0.00	-0.76	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.24	-0.11	-0.11	-0.51
4	10.12	1.28	5.01	0.58E+06	88.01	1.28	-0.02	0.00	-0.77	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.27	-0.11	-0.11	-0.53
5	10.12	6.00	5.01	0.58E+06	88.88	1.35	0.11	0.00	-0.78	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.30	-0.11	-0.11	-0.53
6	9.89	8.02	5.01	0.58E+06	89.63	1.51	0.17	0.00	-0.84	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.35	-0.10	-0.10	-0.58
7	10.00	11.99	5.01	0.58E+06	86.24	1.75	0.32	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.47	-0.12	-0.12	-0.65
8	9.89	16.00	5.01	0.58E+06	83.80	1.77	0.43	0.00	-0.86	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.56	-0.10	-0.10	-0.61
9	9.89	17.99	5.01	0.58E+06	86.81	1.79	0.50	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.62	-0.10	-0.10	-0.58
10	9.89	22.02	5.01	0.58E+06	98.84	2.03	0.70	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.80	-0.11	-0.11	-0.63

SUMMARY. RUN 280

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CAFIB	CHNUC	CPHIS	CPHIB	CPHUT	CRMIS	CRMIB	CLTR	CYRIS	CYRIB	CDIR	CSEIS	CSEIB	CHTR
2	30.00	-2.00	5.01	0.98E+06	80.96	0.37	0.11	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	-0.05	-0.05	-0.26
3	30.00	-0.01	5.01	0.98E+06	87.92	0.46	0.12	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	-0.06	-0.06	-0.27
4	30.00	2.02	5.01	0.98E+06	87.38	0.54	0.14	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	-0.06	-0.06	-0.28
5	30.00	3.99	5.01	0.98E+06	86.59	0.62	0.15	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	-0.06	-0.06	-0.30
6	30.12	6.00	5.01	0.98E+06	86.29	0.72	0.17	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	-0.06	-0.06	-0.32
7	30.12	8.00	5.01	0.98E+06	86.42	0.80	0.20	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	-0.06	-0.06	-0.33
8	30.00	11.99	5.01	0.98E+06	87.48	1.05	0.28	0.00	-0.39	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.21	-0.06	-0.06	-0.38
9	30.00	15.99	5.01	0.98E+06	87.95	1.14	0.41	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.43	-0.07	-0.07	-0.43
10	30.00	17.96	5.01	0.98E+06	89.55	1.15	0.48	0.00	-0.44	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.49	-0.06	-0.06	-0.43
11	30.00	21.99	5.01	0.98E+06	97.89	1.25	0.58	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.60	-0.04	-0.04	-0.42

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 282

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYBIS CYMIB CDTR	CSFIS CSFIB CMTR
1	10.23 -2.01 0.00	0.56E+06 87.13	0.99 0.99 0.00	-0.03 0.00 0.49	-0.69 -0.69 0.49	0.01 0.01 0.71	0.01 0.01 0.19	-0.03 -0.03 -0.44
2	10.12 0.03 0.00	0.56E+06 86.53	1.10 1.10 0.00	0.00 0.00 0.49	-0.73 -0.73 0.49	0.01 0.01 0.81	0.01 0.01 0.22	-0.03 -0.03 -0.49
3	10.12 2.02 0.00	0.56E+06 87.01	1.18 1.18 0.00	0.03 -0.01 0.49	-0.74 -0.74 0.49	0.01 0.01 0.88	0.01 0.01 0.24	-0.03 -0.03 -0.50
4	10.12 4.06 0.00	0.56E+06 87.41	1.28 1.28 0.00	0.02 -0.02 0.49	-0.76 -0.76 0.49	0.01 0.01 0.97	0.01 0.01 0.27	-0.03 -0.03 -0.51
5	10.00 6.05 0.00	0.56E+06 87.63	1.40 1.40 0.00	0.11 -0.04 0.50	-0.79 -0.79 0.50	0.01 0.01 1.08	0.01 0.01 0.30	-0.04 -0.04 -0.54
6	10.12 8.07 0.00	0.56E+06 87.41	1.48 1.48 0.00	0.16 -0.05 0.49	-0.80 -0.80 0.49	0.01 0.01 1.16	0.01 0.01 0.33	-0.05 -0.05 -0.56
7	9.89 12.08 0.00	0.55E+06 87.70	1.83 1.86 0.00	0.33 -0.06 0.50	-0.95 -0.95 0.50	0.02 0.01 1.50	0.01 0.01 0.49	-0.05 -0.05 -0.70
8	10.00 12.08 0.00	0.56E+06 87.70	1.76 1.79 0.00	0.31 -0.07 0.50	-0.90 -0.90 0.50	0.02 0.01 1.43	0.01 0.01 0.46	-0.06 -0.06 -0.65
9	9.89 16.07 0.00	0.55E+06 87.80	1.82 1.86 0.00	0.42 -0.09 0.51	-0.85 -0.85 0.51	0.00 0.00 1.47	0.01 0.01 0.56	-0.05 -0.05 -0.60
10	9.89 18.02 0.00	0.55E+06 87.20	1.81 1.88 0.00	0.49 -0.09 0.51	-0.86 -0.86 0.51	0.01 0.00 1.46	0.01 0.01 0.61	-0.04 -0.04 -0.61
11	9.54 22.06 0.00	0.54E+06 99.02	1.99 2.11 0.00	0.71 -0.09 0.52	-0.92 -0.92 0.52	0.01 0.00 1.62	0.02 0.02 0.81	-0.05 -0.05 -0.66

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 281

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYBIS CYMIB CDTR	CSFIS CSFIB CMTR
2	30.23 -2.04 0.00	0.96E+06 87.53	0.38 0.38 0.00	0.11 0.12 0.00	-0.25 -0.26 0.00	0.00 0.00 0.40	0.00 0.00 0.12	0.00 0.00 -0.26
3	30.23 0.02 0.00	0.96E+06 86.73	0.47 0.47 0.00	0.12 0.12 0.00	-0.28 -0.28 0.00	0.01 0.01 0.49	0.00 0.00 0.13	0.00 0.00 -0.27
4	30.35 2.06 0.00	0.96E+06 87.05	0.55 0.56 0.00	0.14 0.12 0.00	-0.30 -0.30 0.00	0.00 0.00 0.57	0.00 0.00 0.15	-0.01 -0.01 -0.29
5	30.12 4.08 0.00	0.96E+06 86.96	0.64 0.64 0.00	0.15 0.11 0.00	-0.31 -0.31 0.00	0.00 0.00 0.66	0.00 0.00 0.17	-0.01 -0.01 -0.30
6	30.00 6.03 0.00	0.96E+06 87.86	0.72 0.73 0.00	0.17 0.10 0.00	-0.33 -0.33 0.00	0.01 0.00 0.74	0.00 0.00 0.19	-0.01 -0.01 -0.32
7	30.12 8.02 0.00	0.96E+06 85.46	0.81 0.83 0.00	0.20 0.08 0.00	-0.34 -0.34 0.00	0.01 0.01 0.83	0.00 0.00 0.21	0.00 0.00 -0.33
8	29.89 12.04 0.00	0.96E+06 87.06	1.03 1.06 0.00	0.28 0.06 0.00	-0.40 -0.40 0.00	0.01 0.01 1.05	0.00 0.00 0.30	0.00 0.00 -0.39
9	30.00 16.03 0.00	0.96E+06 86.96	1.15 1.21 0.00	0.40 0.07 0.00	-0.42 -0.42 0.00	0.01 0.00 1.16	0.00 0.00 0.42	-0.01 -0.01 -0.41
10	29.77 18.02 0.00	0.96E+06 86.75	1.21 1.30 0.00	0.49 0.09 0.00	-0.46 -0.46 0.00	0.00 0.00 1.22	0.00 0.00 0.51	0.00 0.00 -0.45
11	29.54 22.07 0.00	0.95E+06 98.42	1.16 1.30 0.00	0.59 0.11 0.00	-0.46 -0.46 0.00	0.01 0.01 1.18	0.01 0.01 0.61	-0.03 -0.03 -0.45

PROPULSIVE MING FORCE DATA

SUMMARY. RUN 283

PT	Q	ALPHA	BETA	REY NO	REY HEIGHT	CL15	CLF1B	CHUC	CHUM	CAF1B	CPH1B	CPH1B	CPH1B	CLTR	CYN1B	CYN1B	CSF1B	CSF1B	CHTR
1	10.12	-2.09	5.02	0.56E+06	87.30	1.01	0.01	-0.03	-0.72	0.01	-0.72	0.01	-0.72	0.01	-0.01	-0.01	-0.05	-0.05	-0.48
2	10.12	-0.02	5.02	0.56E+06	87.91	1.10	0.00	-0.74	-0.74	0.00	-0.74	0.00	-0.74	0.00	-0.01	-0.01	-0.06	-0.06	-0.50
3	10.12	2.03	5.02	0.56E+06	86.13	1.18	0.03	-0.03	-0.73	0.00	-0.73	0.00	-0.73	0.00	-0.01	-0.01	-0.06	-0.06	-0.49
4	10.12	4.09	5.02	0.56E+06	87.94	1.30	0.07	-0.02	-0.77	0.00	-0.77	0.00	-0.77	0.00	0.00	0.00	-0.07	-0.07	-0.52
5	10.00	6.04	5.02	0.56E+06	87.62	1.37	0.11	-0.04	-0.78	0.00	-0.78	0.00	-0.78	0.00	-0.01	-0.01	-0.08	-0.08	-0.53
6	10.23	8.02	5.02	0.56E+06	87.09	1.51	0.17	-0.83	-0.83	0.01	-0.83	0.01	-0.83	0.01	-0.01	-0.01	-0.08	-0.08	-0.59
7	10.12	12.04	5.02	0.56E+06	86.90	1.77	0.31	-0.07	-0.89	0.00	-0.89	0.00	-0.89	0.00	-0.01	-0.01	-0.09	-0.09	-0.65
8	9.89	16.07	5.02	0.55E+06	86.89	1.82	0.43	-0.09	-0.87	-0.01	-0.87	-0.01	-0.87	-0.01	-0.01	-0.02	-0.08	-0.08	-0.62
9	9.89	18.11	5.02	0.55E+06	87.11	1.88	0.50	-0.09	-0.85	-0.01	-0.85	-0.01	-0.85	-0.01	-0.02	-0.02	-0.08	-0.08	-0.60
10	9.66	22.08	5.02	0.55E+06	99.17	1.94	0.68	-0.09	-0.91	-0.01	-0.91	-0.01	-0.91	-0.01	-0.02	-0.02	-0.12	-0.12	-0.65

SUMMARY. RUN 284

PT	Q	ALPHA	BETA	REY NO	REY HEIGHT	CL15	CLF1B	CHUC	CHUM	CAF1B	CPH1B	CPH1B	CPH1B	CLTR	CYN1B	CYN1B	CSF1B	CSF1B	CHTR
1	10.12	-2.04	5.02	0.40E+06	87.13	1.36	-0.23	-0.18	-0.01	-0.18	-0.01	-0.01	-0.01	0.01	0.00	0.00	-0.09	-0.09	-0.51
2	10.12	4.94	5.02	0.39E+06	87.80	1.51	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	-0.19	0.00	0.00	0.00	-0.08	-0.08	-0.52
3	10.12	5.06	5.02	0.40E+06	87.83	1.57	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	0.00	0.00	0.00	-0.09	-0.09	-0.54
4	10.12	4.94	5.02	0.39E+06	87.25	1.67	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	-0.23	0.00	0.00	0.00	-0.09	-0.09	-0.55
5	10.00	6.06	5.02	0.40E+06	87.42	1.77	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	0.00	0.00	0.00	-0.10	-0.10	-0.56
6	10.23	8.05	5.02	0.40E+06	87.60	1.85	0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.00	0.00	-0.11	-0.11	-0.59
7	10.12	12.08	5.02	0.39E+06	87.49	2.19	0.16	-0.30	-0.30	-0.30	-0.30	-0.30	-0.30	0.00	0.00	0.00	-0.12	-0.12	-0.66
8	9.89	16.04	5.02	0.39E+06	87.54	2.24	0.30	-0.33	-0.33	-0.33	-0.33	-0.33	-0.33	-0.01	-0.01	-0.01	-0.11	-0.11	-0.64
9	9.89	18.09	5.02	0.39E+06	87.46	2.35	0.40	-0.34	-0.34	-0.34	-0.34	-0.34	-0.34	-0.01	-0.01	-0.01	-0.12	-0.12	-0.66
10	9.66	22.03	5.02	0.38E+06	99.14	2.51	0.63	-0.36	-0.36	-0.36	-0.36	-0.36	-0.36	-0.01	-0.01	-0.01	-0.15	-0.15	-0.73

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 286

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	2.53 -2.07 0.00	0.28E+06 87.55	2.05 2.07 0.00	-0.68 -0.61 2.00	-1.50 -1.50 2.00	0.00 0.00 0.91	0.03 0.03 0.25	-0.06 -0.06 -0.51
2	2.53 -0.01 0.00	0.28E+06 89.29	2.16 2.16 0.00	-0.62 -0.62 1.99	-1.50 -1.50 1.99	0.00 0.00 0.98	0.02 0.02 0.27	-0.06 -0.06 -0.51
3	2.41 2.04 0.00	0.27E+06 87.93	2.41 2.39 0.00	-0.59 -0.68 2.09	-1.62 -1.62 2.09	0.00 0.00 1.15	0.02 0.02 0.29	-0.08 -0.08 -0.59
4	2.41 4.01 0.00	0.27E+06 88.30	2.55 2.50 0.00	-0.53 -0.71 2.08	-1.65 -1.65 2.08	0.00 0.00 1.25	0.03 0.03 0.31	-0.11 -0.11 -0.62
5	2.53 6.05 0.00	0.28E+06 87.01	2.45 2.40 0.00	-0.43 -0.69 1.99	-1.58 -1.58 1.99	0.00 0.00 1.19	0.02 0.02 0.32	-0.11 -0.11 -0.59
6	2.53 8.05 0.00	0.28E+06 86.02	2.73 2.66 0.00	-0.32 -0.70 2.00	-1.63 -1.63 2.00	0.00 0.00 1.44	0.02 0.02 0.39	-0.11 -0.11 -0.64
7	2.53 12.07 0.00	0.28E+06 87.29	2.91 2.82 0.00	-0.16 -0.76 1.99	-1.65 -1.65 1.99	0.01 0.00 1.58	0.02 0.02 0.46	-0.15 -0.15 -0.66
8	2.41 16.11 -0.01	0.27E+06 88.43	2.98 2.85 0.00	-0.02 -0.84 2.09	-1.63 -1.63 2.09	0.00 -0.01 1.53	0.02 0.02 0.53	-0.15 -0.15 -0.60
9	2.65 18.02 -0.01	0.29E+06 87.12	3.01 2.91 0.00	0.16 -0.78 1.91	-1.63 -1.63 1.91	0.00 0.00 1.68	0.02 0.02 0.62	-0.13 -0.13 -0.69
10	2.53 22.10 -0.01	0.28E+06 99.44	3.20 3.11 0.00	0.40 -0.83 2.00	-1.68 -1.68 2.00	0.00 -0.01 1.77	0.03 0.03 0.78	-0.18 -0.18 -0.69

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 285

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	5.06 -2.00 0.00	0.40E+06 87.44	1.36 1.37 0.00	-0.23 -0.19 0.99	-0.97 -0.97 0.99	0.00 0.00 0.79	0.01 0.01 0.23	-0.03 -0.03 -0.48
2	5.06 -0.01 0.00	0.40E+06 90.65	1.49 1.49 0.00	-0.20 -0.20 0.99	-1.02 -1.02 0.99	0.00 0.00 0.91	0.01 0.01 0.24	-0.04 -0.04 -0.52
3	5.06 2.05 0.00	0.40E+06 87.17	1.57 1.56 0.00	-0.15 -0.21 1.00	-1.03 -1.03 1.00	0.01 0.00 0.96	0.01 0.01 0.27	-0.04 -0.04 -0.54
4	4.94 4.05 0.00	0.39E+06 85.69	1.73 1.72 0.00	-0.11 -0.23 1.02	-1.09 -1.09 1.02	0.01 0.00 1.10	0.02 0.02 0.30	-0.07 -0.07 -0.59
5	4.94 6.03 0.00	0.39E+06 86.52	1.86 1.85 0.00	-0.06 -0.25 1.02	-1.13 -1.13 1.02	0.01 0.01 1.22	0.01 0.02 0.33	-0.07 -0.07 -0.62
6	4.94 8.07 0.00	0.39E+06 86.42	1.90 1.88 0.00	0.00 -0.27 1.02	-1.11 -1.11 1.02	0.01 0.01 1.24	0.01 0.01 0.36	-0.06 -0.06 -0.60
7	4.94 12.02 -0.01	0.39E+06 87.32	2.24 2.23 0.00	0.17 -0.30 1.00	-1.19 -1.19 1.02	0.01 0.01 1.56	0.02 0.02 0.48	-0.09 -0.09 -0.68
8	5.06 16.00 -0.01	0.40E+06 87.64	2.23 2.23 0.00	0.29 -0.33 1.00	-1.15 -1.15 1.00	0.00 0.00 1.55	0.02 0.02 0.56	-0.10 -0.10 -0.66
9	5.06 18.01 -0.01	0.40E+06 87.62	2.24 2.24 0.00	0.38 -0.33 1.00	-1.08 -1.08 1.00	0.00 0.00 1.54	0.01 0.01 0.62	-0.07 -0.07 -0.59
10	5.06 22.08 -0.01	0.40E+06 99.27	2.41 2.47 0.00	0.63 -0.32 1.00	-1.19 -1.19 1.00	0.00 0.00 1.69	0.01 0.01 0.82	-0.06 -0.06 -0.70

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY					RUN 287					SUMMARY					RUN 288				
			CL15 CNF1B CHUC	CD15 CAF1B CHUM	CPM15 CPM1B CMUT	CRM15 CRM1B CLTR	CYN15 CYN1B CDTR	CSF15 CSF1B CNTR	CL15 CNF1B CHUC	CD15 CAF1B CHUM	CPM15 CPM1B CMUT	CRM15 CRM1B CLTR	CYN15 CYN1B CDTR	CSF15 CSF1B CNTR	CL15 CNF1B CHUC	CD15 CAF1B CHUM	CPM15 CPM1B CMUT	CRM15 CRM1B CLTR	CYN15 CYN1B CDTR	CSF15 CSF1B CNTR		
1	2.76 -2.06 5.01	0.29E+06 87.44	1.95 1.97 5.01	-0.62 -0.55 0.00	-1.43 -1.43 1.84	0.00 0.00 0.90	0.01 0.01 0.23	-0.10 -0.10 -0.52	0.38 0.38 0.00	0.11 0.12 0.00	-0.27 -0.27 0.00	0.01 0.00 0.41	-0.02 -0.02 0.12	-0.02 -0.02 -0.26								
2	2.65 0.00 5.01	0.29E+06 86.48	2.07 2.07 5.01	-0.58 -0.58 1.91	-1.51 -1.51 1.91	0.00 0.00 0.94	0.01 0.01 0.27	-0.13 -0.13 -0.57	0.46 0.46 0.00	0.12 0.12 0.00	-0.28 -0.28 0.00	0.00 0.00 0.48	-0.02 -0.02 0.13	-0.01 -0.21 -0.21								
3	2.65 2.10 5.01	0.29E+06 88.30	2.28 2.26 5.01	-0.53 -0.61 1.91	-1.51 -1.51 1.91	0.00 0.00 1.12	0.01 0.01 0.28	-0.12 0.01 -0.57	0.55 0.55 0.00	0.13 0.12 0.00	-0.29 0.00 0.57	0.00 0.00 0.15	-0.02 -0.02 0.15	-0.02 -0.28 -0.28								
4	2.76 4.09 5.01	0.29E+06 87.30	2.26 2.22 5.01	-0.44 -0.60 1.84	-1.47 -1.47 1.84	0.00 0.00 1.12	0.01 0.01 0.29	-0.12 0.01 -0.56	0.54 0.55 0.00	0.13 0.11 0.00	-0.28 -0.28 0.00	0.00 0.56 0.15	-0.02 -0.02 0.15	-0.02 -0.27 -0.27								
5	2.76 6.07 5.01	0.29E+06 86.25	2.32 2.27 5.01	-0.38 -0.62 1.84	-1.48 -1.48 1.84	0.00 0.00 1.16	0.01 0.01 0.31	-0.12 0.01 -0.57	0.65 0.66 0.00	0.15 0.11 0.00	-0.31 -0.31 0.00	0.00 0.67 0.17	-0.02 -0.02 0.17	-0.02 -0.31 -0.31								
6	2.53 8.07 5.01	0.28E+06 89.14	2.70 2.63 5.01	-0.33 -0.70 2.00	-1.64 -1.64 2.00	0.01 0.01 1.41	0.01 0.01 0.38	-0.16 0.01 -0.65	0.74 0.75 0.00	0.18 0.10 0.00	-0.34 -0.34 0.00	0.00 0.76 0.19	-0.02 -0.02 0.19	-0.03 -0.03 -0.33								
7	2.53 12.06 5.01	0.28E+06 87.90	2.94 2.85 5.01	-0.14 -0.75 1.99	-1.68 -1.68 1.99	0.00 0.00 1.81	0.00 0.00 0.48	-0.15 0.00 -0.69	0.81 0.83 0.00	0.20 0.08 0.00	-0.35 -0.35 0.00	0.00 0.83 0.21	-0.02 -0.02 0.21	-0.03 -0.03 -0.34								
8	2.41 16.04 5.01	0.27E+06 87.66	3.10 2.98 5.01	0.01 -0.85 2.09	-1.79 -1.79 2.09	-0.01 -0.01 1.66	0.00 -0.01 0.56	-0.20 -0.01 -0.75	1.01 1.05 0.00	0.28 0.06 0.00	-0.38 -0.38 0.00	0.00 1.03 0.29	-0.02 -0.02 0.29	-0.04 -0.37 -0.37								
9	2.41 18.04 5.01	0.27E+06 86.95	3.16 3.05 5.01	0.13 -0.86 2.09	-1.72 -1.72 2.09	-0.01 -0.01 1.70	-0.01 -0.01 0.63	-0.18 -0.18 -0.66	1.15 1.22 0.00	0.41 0.08 0.00	-0.44 -0.44 0.00	-0.01 0.00 1.17	-0.02 -0.03 0.43	-0.05 -0.05 -0.43								
10	2.41 22.02 5.01	0.27E+06 99.21	3.31 3.22 5.01	0.40 -0.87 2.09	-1.79 -1.79 2.09	-0.02 -0.01 1.82	-0.01 -0.01 0.80	-0.19 -0.19 -0.75	1.16 1.26 0.00	0.48 0.09 0.00	-0.42 -0.42 0.00	-0.01 -0.01 1.18	-0.02 -0.02 0.50	-0.06 -0.06 -0.42								
11	30.12 22.06 5.01	0.96E+06 98.29	1.14 1.27 5.01	0.58 0.11 0.00	-0.45 -0.45 0.00	-0.03 -0.02 1.15	0.00 -0.01 0.60	-0.06 -0.06 -0.44	1.14 1.27 0.00	0.58 0.11 0.00	-0.45 -0.45 0.00	-0.03 -0.02 1.15	0.00 -0.01 0.60	-0.06 -0.06 -0.44								

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 290

PT	Q	CLIS	CAF1B	CPM1S	CRM1S	CYM1S	CSF1S
ALPHA	REY NO	CLF1B	CAF1B	CPM1B	CRM1B	CYM1B	CSF1B
BETA	HEIGHT	CHUC	CHUC	CHUT	CLTR	CDTR	CMTR
2	0.00	28.16	-21.23	-751.80	-30.63	28.32	-2.28
	-0.06	0.30E+08	-21.20	-751.80	-30.60	28.35	-2.28
	5.00	87.87	0.00	44.37	13.16	-7.97	-737.60
3	0.00	38.72	-28.46	-1024.00	-43.84	32.30	-2.50
	-0.07	0.30E+08	-28.41	-1024.00	-43.80	32.35	-2.50
	5.00	87.87	0.00	60.69	14.83	-10.58	-1004.00
4	0.00	49.41	-35.01	-1298.00	-52.41	31.40	-2.80
	-0.08	0.30E+08	-35.94	-1298.00	-52.37	31.47	-2.80
	5.00	87.87	0.00	76.88	18.21	-13.26	-1273.00
5	0.00	59.42	-43.30	-1568.00	-63.02	26.57	-2.37
	-0.09	0.30E+08	-43.21	-1568.00	-62.97	26.67	-2.37
	5.00	87.87	0.00	92.47	22.34	-15.40	-1536.00

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 289

PT	Q	CLIS	CAF1B	CPM1S	CRM1S	CYM1S	CSF1S
ALPHA	REY NO	CLF1B	CAF1B	CPM1B	CRM1B	CYM1B	CSF1B
BETA	HEIGHT	CHUC	CHUC	CHUT	CLTR	CDTR	CMTR
2	0.00	3.42	-4.31	-155.90	-7.89	23.02	-2.47
	-0.03	0.30E+08	-4.30	-155.90	-7.88	23.02	-2.47
	5.00	87.38	0.00	8.82	11.39	0.46	-152.80
3	0.00	17.65	-13.69	-482.60	-18.49	43.71	-4.00
	-0.04	0.30E+08	-13.68	-482.60	-18.46	43.73	-4.00
	5.00	87.38	0.00	33.76	5.11	-1.54	-469.70
4	0.00	33.17	-26.21	-953.60	-38.80	43.33	-4.20
	-0.06	0.30E+08	-26.17	-953.60	-38.76	43.37	-4.20
	5.00	87.38	0.00	63.40	2.56	-3.91	-928.70
5	0.00	56.76	-42.02	-1503.00	-60.20	49.34	-4.38
	-0.09	0.30E+08	-41.93	-1503.00	-60.12	49.43	-4.38
	5.00	87.38	0.00	95.80	14.16	-7.07	-1464.00
6	0.00	67.07	-52.49	-1808.00	-70.58	100.40	-7.30
	-0.10	0.30E+08	-52.37	-1808.00	-70.41	100.50	-7.30
	5.00	87.38	0.00	134.90	20.21	-0.99	-1753.00

PROPULSIVE WING FORCE DATA

PT	Q	ALPHA	BETA	REY NO	HEIGHT	SUMMARY										RUN 292				DATA			
						CLIS	CMFIB	CMUC	CDIS	CAFIB	CHUH	CPMIS	CPMIB	CMUT	CRMIS	CRMIB	CLTR	CYMIS	CYMIB	CDTR	CSFIS	CSFIB	CMTR
1	30.00	-2.04	0.98E+06	87.73	0.00	0.40	0.40	0.00	0.11	0.12	0.00	-0.28	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.12	0.01	0.01	-0.27
2	30.00	-0.01	0.98E+06	87.67	0.00	0.49	0.49	0.00	0.12	0.12	0.00	-0.30	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.13	0.00	0.00	-0.29
3	30.00	0.00	0.98E+06	87.56	0.00	0.58	0.58	0.00	0.13	0.13	0.00	-0.31	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.15	0.01	0.01	-0.30
4	30.00	4.03	0.98E+06	87.68	0.00	0.66	0.67	0.00	0.15	0.15	0.00	-0.33	0.00	0.00	0.00	0.00	0.68	0.00	0.00	0.16	0.00	0.00	-0.32
5	30.12	6.03	0.98E+06	87.42	0.00	0.75	0.76	0.00	0.17	0.17	0.00	-0.34	0.00	0.00	0.00	0.00	0.77	0.00	0.00	0.18	0.00	0.00	-0.34
6	30.12	8.05	0.98E+06	87.44	0.00	0.84	0.86	0.00	0.19	0.19	0.00	-0.36	0.00	0.00	0.00	0.00	0.86	0.00	0.00	0.21	0.01	0.01	-0.35
7	30.00	12.07	0.98E+06	85.52	0.00	1.05	1.08	0.00	0.28	0.28	0.00	-0.40	0.00	0.00	0.00	0.00	1.06	0.00	0.00	0.29	0.00	0.00	-0.39
8	29.89	16.10	0.98E+06	87.66	0.00	1.16	1.23	0.00	0.41	0.41	0.00	-0.42	0.00	0.00	0.00	0.00	1.18	0.00	0.00	0.42	0.00	0.00	-0.42
9	30.12	18.05	0.98E+06	88.10	0.00	1.18	1.27	0.00	0.47	0.47	0.00	-0.43	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.49	0.00	0.00	-0.42
10	30.00	22.08	0.98E+06	88.39	0.00	1.19	1.32	0.00	0.59	0.59	0.00	-0.46	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.51	0.00	0.00	-0.45

PROPULSIVE WING FORCE DATA

PT	Q	ALPHA	BETA	REY NO	HEIGHT	SUMMARY										RUN 291				DATA			
						CLIS	CMFIB	CMUC	CDIS	CAFIB	CHUH	CPMIS	CPMIB	CMUT	CRMIS	CRMIB	CLTR	CYMIS	CYMIB	CDTR	CSFIS	CSFIB	CMTR
2	30.23	-2.04	0.99E+06	87.51	0.00	0.41	0.40	0.00	0.11	0.12	0.00	-0.28	0.00	0.00	0.00	0.00	0.43	-0.02	-0.02	0.12	-0.01	-0.01	-0.27
3	30.23	0.04	0.99E+06	87.46	0.00	0.49	0.49	0.00	0.12	0.12	0.00	-0.30	0.00	0.00	0.00	0.00	0.51	-0.02	-0.01	0.13	-0.01	-0.01	-0.29
4	30.23	2.07	0.99E+06	87.24	0.00	0.58	0.58	0.00	0.14	0.12	0.00	-0.32	0.00	0.00	0.00	0.00	0.60	-0.02	-0.02	0.15	-0.02	-0.02	-0.31
5	30.23	4.03	0.99E+06	87.86	0.00	0.67	0.68	0.00	0.15	0.15	0.00	-0.33	0.00	0.00	0.00	0.00	0.68	-0.02	-0.02	0.17	-0.02	-0.02	-0.32
6	30.12	6.06	0.99E+06	86.92	0.00	0.76	0.77	0.00	0.18	0.10	0.00	-0.35	0.00	0.00	0.00	0.00	0.78	-0.02	-0.02	0.19	-0.02	-0.02	-0.35
7	30.12	8.04	0.99E+06	87.72	0.00	0.84	0.86	0.00	0.20	0.08	0.00	-0.36	0.00	0.00	0.00	0.00	0.86	-0.02	-0.02	0.21	-0.02	-0.02	-0.35
8	30.00	12.08	0.99E+06	87.66	0.00	1.04	1.08	0.00	0.28	0.25	0.00	-0.40	0.00	0.00	0.00	0.00	1.06	-0.02	-0.02	0.29	-0.03	-0.03	-0.40
9	29.89	15.99	0.98E+06	85.83	0.00	1.13	1.20	0.00	0.40	0.37	0.00	-0.42	0.00	0.00	0.00	0.00	1.15	-0.02	-0.03	0.42	-0.05	-0.05	-0.42
10	29.89	18.06	0.98E+06	83.84	0.00	1.15	1.24	0.00	0.47	0.39	0.00	-0.47	0.00	0.00	0.00	0.00	1.17	-0.02	-0.02	0.49	-0.06	-0.06	-0.46
11	30.00	22.06	0.98E+06	85.54	0.00	1.15	1.29	0.00	0.58	0.50	0.00	-0.46	0.00	0.00	0.00	0.00	1.17	-0.02	-0.02	0.50	-0.05	-0.05	-0.45

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 294

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUH	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CSFIS CSFIB CMTR
1	6.09 -2.00 0.00	0.44E+06 83.97	1.56 1.57 0.00	-0.18 -0.12 0.98	-1.18 -1.18 0.98	-0.01 -0.01 1.04	0.00 0.00 0.30
2	5.98 -0.01 0.00	0.44E+06 90.95	1.73 1.73 0.00	-0.14 -0.14 1.01	-1.20 -1.20 1.01	-0.01 -0.01 1.07	0.01 0.01 0.32
3	5.98 2.02 0.00	0.44E+06 89.37	1.80 1.80 0.00	-0.10 -0.16 1.01	-1.19 -1.19 1.01	-0.01 -0.01 1.13	0.00 0.00 0.34
4	5.98 4.01 0.00	0.44E+06 88.37	1.85 1.84 0.00	-0.05 -0.18 1.01	-1.20 -1.20 1.01	-0.02 -0.02 1.16	0.01 0.01 0.36
5	5.98 5.99 0.00	0.44E+06 87.26	1.99 1.98 0.00	0.03 -0.18 1.00	-1.26 -1.26 1.00	-0.01 -0.01 1.29	0.01 0.01 0.42
6	5.98 8.01 0.00	0.44E+06 85.98	2.11 2.10 0.00	0.10 -0.20 1.00	-1.26 -1.26 1.00	-0.01 -0.01 1.39	0.01 0.01 0.46
7	5.98 11.99 0.00	0.44E+06 91.35	2.25 2.24 0.00	0.23 -0.24 1.00	-1.29 -1.29 1.00	-0.01 -0.02 1.51	0.01 0.01 0.55
8	5.98 16.01 0.00	0.44E+06 83.51	2.32 2.34 0.00	0.40 -0.25 1.00	-1.23 -1.23 1.00	-0.02 -0.02 1.56	0.01 0.01 0.67
9	5.98 17.99 0.00	0.44E+06 85.81	2.40 2.44 0.00	0.52 -0.25 1.01	-1.25 -1.25 1.01	-0.02 -0.02 1.63	0.02 0.01 0.75
10	5.98 21.99 0.00	0.44E+06 99.03	2.53 2.63 0.00	0.76 -0.24 1.00	-1.24 -1.24 1.00	-0.02 -0.02 1.74	0.02 0.02 0.94

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 293

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUH	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CSFIS CSFIB CMTR
29	12.19 -1.99 0.00	0.62E+06 82.33	1.24 1.24 0.00	0.02 0.06 0.48	-0.87 -0.87 0.48	-0.01 -0.01 0.93	0.00 0.00 0.25
30	12.07 -0.02 0.00	0.62E+06 89.20	1.29 1.29 0.00	0.04 -0.86 0.49	-0.86 -0.86 0.49	-0.01 -0.01 0.96	0.00 0.00 0.27
31	12.07 2.03 0.00	0.62E+06 87.81	1.38 1.38 0.00	0.08 0.03 0.49	-0.88 -0.88 0.49	-0.01 -0.01 1.04	0.00 0.00 0.30
32	12.07 3.99 0.00	0.62E+06 85.46	1.46 1.46 0.00	0.12 0.02 0.49	-0.90 -0.90 0.49	-0.01 -0.01 1.12	0.00 0.00 0.33
33	11.96 6.01 0.00	0.62E+06 85.61	1.58 1.59 0.00	0.18 0.01 0.50	-0.92 -0.92 0.50	-0.01 -0.01 1.23	0.00 0.00 0.37
34	11.96 8.01 0.00	0.62E+06 84.66	1.76 1.78 0.00	0.26 0.01 0.50	-1.00 -1.00 0.50	0.00 0.00 1.40	0.00 0.00 0.44
35	11.84 12.03 0.00	0.62E+06 86.37	2.02 2.06 0.00	0.42 -0.01 0.51	-1.07 -1.07 0.51	0.00 0.00 1.64	0.00 0.00 0.58
36	12.07 16.00 0.00	0.62E+06 85.78	1.93 1.99 0.00	0.51 -0.04 0.50	-0.95 -0.95 0.50	-0.01 -0.02 1.55	0.01 0.00 0.64
37	11.84 17.99 0.00	0.62E+06 88.05	2.06 2.16 0.00	0.63 -0.04 0.51	-0.99 -0.99 0.51	-0.01 -0.02 1.68	0.01 0.01 0.75
38	11.96 22.00 0.00	0.62E+06 98.80	2.14 2.30 0.00	0.83 -0.03 0.50	-0.99 -0.99 0.50	-0.02 -0.02 1.75	0.01 0.01 0.92

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 297

PT	Q ALPHA BETA	REV NO HEIGHT	CL15 CMF1B CMUC	CD15 CAF1B CHUM	CPH15 CPH1B CHUT	CRM15 CRM1B CLTR	CYN15 CYN1B CDTR	CSF15 CSF1B CHTR
1	6.09 -2.00 5.01	0.44E+06 80.65	1.62 1.63 0.00	-0.21 -0.15 0.99	-1.15 -1.15 0.99	-0.03 -0.03 0.98	-0.01 -0.01 0.28	-0.04 -0.04 -0.62
2	6.09 -0.01 5.01	0.44E+06 87.61	1.70 1.70 0.00	-0.15 -0.15 0.99	-1.19 -1.19 0.99	-0.03 -0.03 1.05	-0.01 -0.01 0.31	-0.04 -0.04 -0.66
3	6.09 1.99 5.01	0.44E+06 86.66	1.80 1.80 0.00	-0.10 -0.16 0.99	-1.21 -1.21 0.99	-0.03 -0.03 1.13	0.00 0.00 0.34	-0.06 -0.06 -0.68
4	6.09 3.99 5.01	0.44E+06 86.37	1.93 1.92 0.00	-0.03 -0.16 0.98	-1.24 -1.24 0.98	-0.03 -0.03 1.25	0.00 -0.01 0.38	-0.06 -0.06 -0.72
5	6.09 6.01 5.00	0.44E+06 86.62	1.97 1.96 0.00	0.03 -0.17 0.97	-1.23 -1.23 0.97	-0.02 -0.02 1.28	0.00 -0.01 0.41	-0.08 -0.08 -0.72
6	5.98 8.01 5.00	0.44E+06 86.45	2.16 2.16 0.00	0.11 -0.20 0.99	-1.32 -1.32 0.99	-0.01 -0.01 1.46	0.00 0.00 0.47	-0.10 -0.10 -0.80
7	5.98 12.01 5.00	0.44E+06 85.17	2.24 2.24 0.00	0.23 -0.24 0.99	-1.26 -1.26 0.99	-0.03 -0.03 1.51	-0.01 -0.01 0.55	-0.07 -0.07 -0.73
8	5.86 16.01 5.00	0.43E+06 86.27	2.40 2.42 0.00	0.42 -0.26 1.01	-1.27 -1.27 1.01	-0.03 -0.03 1.63	-0.01 -0.01 0.68	-0.08 -0.08 -0.73
9	5.86 18.00 5.00	0.43E+06 88.71	2.45 2.49 0.00	0.53 -0.26 1.01	-1.27 -1.27 1.01	-0.04 -0.03 1.67	-0.01 -0.02 0.77	-0.09 -0.09 -0.73
10	5.86 22.00 5.00	0.43E+06 99.09	2.58 2.69 0.00	0.78 -0.24 1.01	-1.28 -1.28 1.01	-0.03 -0.03 1.79	-0.01 -0.02 0.96	-0.12 -0.12 -0.74

SUMMARY, RUN 298

PT	Q ALPHA BETA	REV NO HEIGHT	CL15 CMF1B CMUC	CD15 CAF1B CHUM	CPH15 CPH1B CHUT	CRM15 CRM1B CLTR	CYN15 CYN1B CDTR	CSF15 CSF1B CHTR
1	12.19 -2.00 5.01	0.62E+06 82.35	1.25 1.25 0.00	0.02 0.05 0.49	-0.86 -0.86 0.49	-0.02 -0.02 0.94	-0.01 -0.01 0.26	-0.02 -0.02 -0.60
2	12.19 0.01 5.01	0.62E+06 87.11	1.34 1.34 0.00	0.05 0.05 0.49	-0.89 -0.89 0.49	-0.02 -0.02 1.01	-0.01 -0.01 0.28	-0.03 -0.03 -0.62
3	12.19 1.98 5.01	0.62E+06 86.01	1.41 1.41 0.00	0.09 0.04 0.50	-0.90 -0.90 0.50	-0.03 -0.02 1.08	-0.01 -0.01 0.31	-0.02 -0.02 -0.63
4	12.19 3.99 5.01	0.62E+06 87.83	1.46 1.47 0.00	0.13 0.03 0.49	-0.91 -0.91 0.49	-0.02 -0.02 1.12	-0.01 -0.01 0.33	-0.04 -0.04 -0.65
5	12.07 6.01 5.00	0.62E+06 86.45	1.61 1.62 0.00	0.19 0.02 0.50	-0.97 -0.97 0.50	-0.01 -0.01 1.26	-0.01 -0.01 0.38	-0.05 -0.05 -0.70
6	12.07 7.99 5.00	0.62E+06 87.44	1.69 1.71 0.00	0.23 0.00 0.50	-0.95 -0.95 0.50	-0.02 -0.01 1.34	-0.01 -0.02 0.42	-0.03 -0.03 -0.69
7	11.84 11.99 5.00	0.62E+06 88.01	1.90 1.94 0.00	0.37 -0.03 0.51	-1.00 -1.00 0.51	-0.02 -0.02 1.53	-0.01 -0.02 0.53	-0.04 -0.04 -0.73
8	11.96 15.99 5.00	0.62E+06 90.53	1.97 2.03 0.00	0.52 -0.04 0.51	-0.99 -0.99 0.51	-0.03 -0.03 1.58	-0.01 -0.02 0.65	-0.06 -0.06 -0.72
9	11.96 18.02 5.00	0.62E+06 87.52	2.00 2.09 0.00	0.61 -0.04 0.50	-0.97 -0.97 0.50	-0.03 -0.03 1.61	-0.02 -0.02 0.73	-0.06 -0.06 -0.70
10	11.84 22.00 5.00	0.62E+06 98.89	2.18 2.34 0.00	0.85 -0.03 0.51	-1.04 -1.04 0.51	-0.03 -0.02 1.78	-0.01 -0.02 0.94	-0.09 -0.09 -0.77

PROPULSIVE WING FORCE DATA

PT	Q	ALPHA	BETA	REV NO	HEIGHT	SUMMARY				RUN 300				CSF15	
						CL15	CMF15	CMF15	CMF15	CD15	CPM15	CRM15	CYM15	CSF15	CSF15
						CHUC	CAF15	CHUC	CHUC	CHUM	CHUT	CLTR	CDTR	CHTR	CHTR
1	29.89	-1.99	0.97E+06	80.64	0.00	0.41	0.12	0.12	0.12	0.12	-0.28	0.00	-0.01	-0.04	-0.04
	5.00	5.00	80.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.13	-0.26	-0.26
2	30.23	-0.02	0.97E+06	87.46	0.00	0.49	0.13	0.13	0.13	0.13	-0.30	-0.01	0.00	-0.05	-0.05
	5.00	5.00	87.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.15	-0.28	-0.28
3	30.23	2.03	0.97E+06	88.38	0.00	0.57	0.15	0.15	0.15	0.15	-0.32	-0.01	-0.01	-0.05	-0.05
	5.00	5.00	88.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.16	-0.30	-0.30
4	30.12	3.99	0.97E+06	85.43	0.00	0.65	0.16	0.16	0.16	0.16	-0.33	-0.01	0.00	-0.05	-0.05
	5.00	5.00	85.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.18	-0.31	-0.31
5	30.00	5.99	0.97E+06	88.07	0.00	0.73	0.18	0.18	0.18	0.18	-0.34	-0.01	0.00	-0.05	-0.05
	5.00	5.00	88.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.20	-0.33	-0.33
6	29.77	7.99	0.97E+06	87.09	0.00	0.84	0.21	0.21	0.21	0.21	-0.37	-0.01	0.00	-0.05	-0.05
	5.00	5.00	87.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.23	-0.35	-0.35
7	29.89	12.00	0.97E+06	84.21	0.00	1.04	0.29	0.29	0.29	0.29	-0.41	-0.01	-0.01	-0.06	-0.06
	5.00	5.00	84.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.31	-0.40	-0.40
8	29.66	15.98	0.96E+06	86.17	0.00	1.10	0.41	0.41	0.41	0.41	-0.42	-0.01	-0.01	-0.06	-0.06
	5.00	5.00	86.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.09	0.42	-0.41	-0.41
9	29.66	17.99	0.96E+06	86.96	0.00	1.15	0.49	0.49	0.49	0.49	-0.44	-0.01	-0.02	-0.06	-0.06
	5.00	5.00	86.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.50	-0.42	-0.42
10	29.89	22.03	0.97E+06	98.26	0.00	1.12	0.59	0.59	0.59	0.59	-0.44	-0.03	-0.02	-0.04	-0.04
	5.00	5.00	98.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.60	-0.42	-0.42

PROPULSIVE WING FORCE DATA

PT	Q	ALPHA	BETA	REV NO	HEIGHT	SUMMARY				RUN 299				CSF15	
						CL15	CMF15	CMF15	CMF15	CD15	CPM15	CRM15	CYM15	CSF15	CSF15
						CHUC	CAF15	CHUC	CHUC	CHUM	CHUT	CLTR	CDTR	CHTR	CHTR
2	30.00	-1.98	0.97E+06	79.89	0.00	0.40	0.12	0.12	0.12	0.12	-0.28	0.00	0.00	0.01	0.01
	0.00	0.00	79.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.14	-0.26	-0.26
3	30.00	0.01	0.97E+06	86.74	0.00	0.49	0.13	0.13	0.13	0.13	-0.30	0.00	0.00	0.02	0.02
	0.00	0.00	86.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.15	-0.28	-0.28
4	29.89	2.01	0.97E+06	86.76	0.00	0.57	0.15	0.15	0.15	0.15	-0.32	0.00	0.00	0.01	0.01
	0.00	0.00	86.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.16	-0.30	-0.30
5	29.77	2.01	0.97E+06	85.76	0.00	0.57	0.15	0.15	0.15	0.15	-0.32	0.00	0.00	0.01	0.01
	0.00	0.00	85.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.16	-0.30	-0.30
6	30.00	3.99	0.97E+06	87.14	0.00	0.65	0.17	0.17	0.17	0.17	-0.33	0.00	0.00	0.01	0.01
	0.00	0.00	87.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.18	-0.31	-0.31
7	30.12	5.00	0.97E+06	85.44	0.00	0.75	0.19	0.19	0.19	0.19	-0.35	0.00	0.00	0.01	0.01
	-0.01	-0.01	85.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.20	-0.33	-0.33
8	30.00	8.02	0.97E+06	87.55	0.00	0.82	0.21	0.21	0.21	0.21	-0.36	0.00	0.00	0.01	0.01
	-0.01	-0.01	87.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.22	-0.34	-0.34
9	29.89	12.02	0.97E+06	86.12	0.00	1.02	0.29	0.29	0.29	0.29	-0.40	0.00	0.00	0.01	0.01
	0.00	0.00	86.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	0.30	-0.39	-0.39
10	29.77	16.00	0.97E+06	83.83	0.00	1.13	0.42	0.42	0.42	0.42	-0.43	0.00	0.00	0.01	0.01
	-0.01	-0.01	83.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.43	-0.41	-0.41
11	29.77	18.00	0.97E+06	85.54	0.00	1.19	0.50	0.50	0.50	0.50	-0.45	0.00	0.00	0.00	0.00
	-0.01	-0.01	85.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	0.51	-0.44	-0.44
12	29.31	21.98	0.96E+06	97.88	0.00	1.15	0.61	0.61	0.61	0.61	-0.43	0.01	0.00	0.00	0.00
	-0.01	-0.01	97.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.62	-0.41	-0.41

PROPULSIVE WING FORCE DATA

ID	GENERAL INFORMATION				PERFORMANCE METRICS				ANALYTICAL DATA				COMPARISON & TRENDS			
	NAME	AGE	WEIGHT	HEIGHT	SCORE	TIME	ACCURACY	STABILITY	VALUE	UNIT	DIFFERENCE	TREND	STATUS	REMARKS		
1	ALPHA	6.09	0.44E+06	83.36	1.58	-0.19	-1.15	-0.03	0.00	0.00	-0.06	CSF1B	CSF1B	CSF1B		
	BETA	-1.98	0.44E+06	83.36	1.59	-0.14	-1.15	-0.03	0.00	0.00	-0.05	CSF1B	CSF1B	CSF1B		
		5.00	83.36	0.00	0.00	1.00	1.00	0.95	0.28	0.28	-0.62	CMR1	CMR1	CMR1		
2		5.98	0.44E+06	90.34	1.70	-0.15	-1.20	-0.03	0.00	0.00	-0.08	CMR1	CMR1	CMR1		
		-0.01	0.44E+06	90.34	1.70	-0.15	-1.20	-0.03	0.00	0.00	-0.08	CMR1	CMR1	CMR1		
		5.00	90.34	0.00	1.01	1.01	1.01	1.04	0.32	0.32	-0.65	CMR1	CMR1	CMR1		
3		5.98	0.44E+06	91.72	1.77	-0.09	-1.22	-0.03	0.00	0.00	-0.08	CMR1	CMR1	CMR1		
		2.03	0.44E+06	91.72	1.77	-0.15	-1.22	-0.03	0.00	0.00	-0.08	CMR1	CMR1	CMR1		
		5.00	91.72	0.00	1.02	1.02	1.02	1.09	0.35	0.35	-0.68	CMR1	CMR1	CMR1		
4		5.98	0.44E+06	89.13	1.91	-0.02	-1.26	-0.03	0.01	0.01	-0.11	CMR1	CMR1	CMR1		
		4.01	0.44E+06	89.13	1.91	-0.16	-1.26	-0.03	0.01	0.01	-0.11	CMR1	CMR1	CMR1		
		5.00	89.13	0.00	1.01	1.01	1.01	1.22	0.40	0.40	-0.72	CMR1	CMR1	CMR1		
5		5.86	0.43E+06	88.35	2.07	0.06	-1.33	-0.02	0.01	0.01	-0.12	CMR1	CMR1	CMR1		
		5.99	0.43E+06	88.35	2.06	-0.16	-1.33	-0.02	0.01	0.01	-0.12	CMR1	CMR1	CMR1		
		5.00	88.35	0.00	1.03	1.03	1.03	1.35	0.46	0.46	-0.78	CMR1	CMR1	CMR1		
6		5.98	0.44E+06	86.58	2.16	0.13	-1.32	-0.01	0.01	0.01	-0.11	CMR1	CMR1	CMR1		
		7.99	0.44E+06	86.58	2.16	-0.17	-1.32	-0.01	0.00	0.00	-0.11	CMR1	CMR1	CMR1		
		5.00	86.58	0.00	1.02	1.02	1.02	1.44	0.50	0.50	-0.79	CMR1	CMR1	CMR1		
7		6.09	0.44E+06	88.30	2.23	0.27	-1.27	-0.03	0.01	0.01	-0.10	CMR1	CMR1	CMR1		
		12.01	0.44E+06	88.30	2.23	-0.20	-1.27	-0.03	0.00	0.00	-0.10	CMR1	CMR1	CMR1		
		5.00	88.30	0.00	1.00	1.00	1.00	1.49	0.58	0.58	-0.75	CMR1	CMR1	CMR1		
8		5.98	0.43E+06	89.24	2.37	0.46	-1.28	-0.03	0.00	0.00	-0.11	CMR1	CMR1	CMR1		
		16.01	0.43E+06	89.24	2.41	-0.21	-1.28	-0.03	-0.01	-0.01	-0.11	CMR1	CMR1	CMR1		
		5.00	89.24	0.00	1.02	1.02	1.02	1.60	0.73	0.73	-0.74	CMR1	CMR1	CMR1		
9		5.98	0.43E+06	88.03	2.41	0.57	-1.26	-0.04	0.00	0.00	-0.12	CMR1	CMR1	CMR1		
		17.98	0.43E+06	88.03	2.47	-0.21	-1.26	-0.04	-0.01	-0.01	-0.12	CMR1	CMR1	CMR1		
		5.00	88.03	0.00	1.02	1.02	1.02	1.64	0.81	0.81	-0.72	CMR1	CMR1	CMR1		
10		5.86	0.43E+06	99.00	2.53	0.81	-1.27	-0.04	0.00	0.00	-0.13	CMR1	CMR1	CMR1		
		22.00	0.43E+06	99.00	2.65	-0.20	-1.27	-0.04	-0.02	-0.02	-0.13	CMR1	CMR1	CMR1		
		5.00	99.00	0.00	1.04	1.04	1.04	1.72	1.00	1.00	-0.72	CMR1	CMR1	CMR1		

PROPULSIVE WING FORCE DATA

ID	Q ALPHA BETA		REV NO HEIGHT	SUMMARY				RUN 301				CSFIS CMTR					
	CLTS CMF18	CDIS CAF18		CPM18 CMUT	CRM18 CLTR	CYM18 CYDR	CSFIS CMTR										
1	12.07	0.62E+06	1.20	0.01	-0.85	-0.02	0.00	-0.06	2	12.07	0.62E+06	1.30	0.05	-0.88	-0.03	0.00	-0.07
	-1.99	83.39	1.20	0.05	-0.85	-0.02	0.00	-0.06		0.00	0.25	-0.59					
	5.00		0.00	0.49	0.49	0.89	0.25	-0.59									
3	12.07	0.62E+06	1.30	0.05	-0.88	-0.03	0.00	-0.07	4	12.07	0.62E+06	1.40	0.09	-0.90	-0.02	0.00	-0.08
	2.02	83.39	1.30	0.05	-0.88	-0.03	0.00	-0.07		0.00	0.28	-0.62					
	5.00		0.00	0.50	0.50	0.98	0.28	-0.62									
5	12.07	0.62E+06	1.40	0.09	-0.90	-0.02	0.00	-0.08	6	12.07	0.62E+06	1.46	0.13	-0.92	-0.02	0.00	-0.08
	3.99	87.52	1.40	0.04	-0.92	-0.02	0.00	-0.08		0.00	0.34	-0.65					
	5.00		0.00	0.50	0.50	1.11	0.34	-0.65									
7	12.07	0.62E+06	1.57	0.19	-0.94	-0.02	0.00	-0.08	8	12.07	0.62E+06	1.59	0.22	-0.94	-0.02	0.00	-0.08
	6.02	87.59	1.59	0.02	-0.94	-0.02	0.00	-0.08		0.00	0.39	-0.67					
	5.00		0.00	0.50	0.50	1.23	0.39	-0.67									
9	12.07	0.62E+06	1.71	0.25	-0.98	-0.02	0.00	-0.08	10	12.07	0.62E+06	1.73	0.31	-0.98	-0.02	0.00	-0.08
	8.00	85.00	1.73	0.01	-0.98	-0.02	0.00	-0.08		0.00	0.44	-0.72					
	5.00		0.00	0.50	0.50	1.35	0.44	-0.72									
11	11.84	0.61E+06	2.06	0.44	-1.10	0.02	0.00	-0.11	12	11.84	0.61E+06	2.11	0.51	-1.10	0.02	0.00	-0.11
	12.00	89.45	2.11	0.01	-1.10	0.02	0.00	-0.11		0.00	0.60	-0.83					
	5.00		0.00	0.51	0.51	1.69	0.60	-0.83									
13	11.84	0.61E+06	1.95	0.53	-0.97	-0.03	0.00	-0.09	14	11.84	0.61E+06	2.02	0.51	-0.97	-0.03	0.00	-0.09
	16.02	90.90	2.02	-0.03	-0.97	-0.03	0.00	-0.09		0.00	0.67	-0.70					
	5.00		0.00	0.51	0.51	1.57	0.67	-0.70									
15	11.84	0.61E+06	2.01	0.53	-0.97	-0.03	0.00	-0.08	16	11.84	0.61E+06	2.11	0.51	-0.97	-0.03	0.00	-0.08
	18.00	88.07	2.11	-0.02	-0.97	-0.03	0.00	-0.08		0.00	0.75	-0.70					
	5.00		0.00	0.51	0.51	1.62	0.75	-0.70									
17	11.84	0.61E+06	2.16	0.86	-1.02	-0.03	0.00	-0.11	18	11.84	0.61E+06	2.33	0.86	-1.02	-0.03	0.00	-0.11
	21.98	98.69	2.33	-0.01	-1.02	-0.03	0.00	-0.11		0.00	0.96	-0.75					
	5.00		0.00	0.51	0.51	1.76	0.96	-0.75									

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY, RUN 303										SUMMARY, RUN 304									
			CLIS CNFIB CMUC	CDIS CAFIB CMUW	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYNIB CDTR	CSFIS CSFIB CNTR	CLIS CNFIB CMUC	CDIS CAFIB CMUW	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYNIB CDTR	CSFIS CSFIB CNTR								
1	3.10 -2.00 5.00	0.31E+06 82.31	2.27 2.29 0.00	-0.53 -0.55 1.95	-1.69 -1.69 1.95	-0.04 -0.04 1.02	0.00 0.00 0.32	-0.10 -0.10 -0.65	3.60 3.65 0.00	0.22E+06 83.50	3.60 3.65 0.00	-1.55 -1.43 4.01	-2.77 -2.77 4.01	-0.07 -0.07 1.04	-0.07 -0.06 0.39	-0.10 -0.10 -0.65						
2	3.10 0.01 5.00	0.31E+06 82.57	2.32 2.32 0.00	-0.54 -0.54 1.97	-1.74 -1.74 1.97	-0.04 -0.04 1.03	0.00 0.00 0.37	-0.12 -0.12 -0.70	3.94 3.94 0.00	0.21E+06 90.51	3.94 3.94 0.00	-1.53 -1.53 4.36	-3.07 -3.07 4.36	-0.08 -0.08 1.10	-0.06 -0.06 0.48	-0.09 -0.09 -0.77						
3	3.10 1.99 5.00	0.31E+06 84.80	2.46 2.45 0.00	-0.47 -0.56 1.97	-1.76 -1.76 1.97	-0.05 -0.05 1.15	0.00 0.00 0.39	-0.14 -0.14 -0.72	3.94 3.90 0.00	0.22E+06 89.24	3.94 3.90 0.00	-1.24 -1.38 4.04	-2.94 -2.94 4.04	-0.09 -0.09 1.25	-0.09 -0.09 0.52	-0.13 -0.13 -0.81						
4	3.10 4.01 5.00	0.31E+06 85.86	2.62 2.59 0.00	-0.35 -0.53 1.96	-1.82 -1.82 1.96	-0.03 -0.03 1.27	0.01 0.00 0.47	-0.14 -0.14 -0.79	3.73 3.65 0.00	0.23E+06 86.94	3.73 3.65 0.00	-1.05 -1.30 3.73	-2.76 -2.76 3.73	-0.09 -0.09 1.17	-0.07 -0.08 0.51	-0.15 -0.15 -0.77						
5	2.99 5.99 5.00	0.31E+06 86.89	2.73 2.68 0.00	-0.29 -0.57 2.05	-1.84 -1.84 2.05	-0.04 -0.04 1.30	0.01 0.00 0.51	-0.13 -0.13 -0.75	4.10 3.98 0.00	0.22E+06 85.51	4.10 3.98 0.00	-1.01 -1.43 4.04	-2.93 -2.93 4.04	-0.09 -0.09 1.29	-0.07 -0.08 0.57	-0.23 -0.23 -0.80						
6	2.99 7.99 5.00	0.31E+06 87.86	2.92 2.86 0.00	-0.18 -0.36 2.05	-1.89 -1.89 2.05	-0.02 -0.17 1.46	0.01 0.01 0.57	-0.17 -0.17 -0.81	4.56 4.39 0.00	0.21E+06 84.26	4.56 4.39 0.00	-0.88 -1.51 4.37	-3.19 -3.19 4.37	-0.11 -0.09 1.43	-0.08 -0.10 0.72	-0.16 -0.16 -0.87						
7	2.87 11.99 5.00	0.30E+06 85.09	2.96 2.89 0.00	-0.03 -0.54 2.11	-1.86 -1.86 2.11	-0.04 -0.04 1.40	0.00 -0.01 0.64	-0.15 -0.15 -0.74	4.27 4.06 0.00	0.22E+06 84.93	4.27 4.06 0.00	-0.56 -1.44 4.03	-2.90 -2.90 4.03	-0.11 -0.10 1.30	-0.05 -0.07 0.71	-0.24 -0.24 -0.75						
8	2.87 15.99 5.00	0.30E+06 89.76	3.12 3.06 0.00	0.24 -0.53 2.10	-1.85 -1.85 2.10	-0.05 -0.05 1.54	0.01 0.00 0.79	-0.20 -0.20 -0.75	4.48 4.26 0.00	0.22E+06 79.20	4.48 4.26 0.00	-0.19 -1.42 4.05	-2.82 -2.82 4.05	-0.11 -0.09 1.43	-0.04 -0.07 0.87	-0.27 -0.27 -0.68						
9	2.87 18.00 5.00	0.30E+06 86.89	3.26 3.23 0.00	0.41 -0.82 2.10	-1.89 -1.89 2.10	-0.05 -0.05 1.55	0.01 0.00 0.90	-0.22 -0.22 -0.78	4.46 4.24 0.00	0.22E+06 84.40	4.46 4.24 0.00	-0.01 -1.39 4.06	-2.76 -2.76 4.06	-0.11 -0.10 1.36	-0.04 -0.07 0.95	-0.26 -0.26 -0.62						
10	2.87 21.99 5.00	0.30E+06 99.11	3.26 3.27 0.00	0.57 -0.60 2.09	-1.81 -1.81 2.09	-0.05 -0.05 1.63	0.01 0.00 1.05	-0.25 -0.25 -0.71	4.61 4.42 0.00	0.22E+06 99.10	4.61 4.42 0.00	0.37 -1.38 4.05	-2.64 -2.64 4.05	-0.12 -0.10 1.46	-0.02 -0.06 1.11	-0.35 -0.35 -0.50						

PROPULSIVE MING FORCE DATA

SUMMARY, RUN 305

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CNUC	CDIS CAFIB CHUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	2.99 -2.01 0.00	0.31E+06 82.50	2.43 2.45 0.00	-0.62 -0.53 2.02	-1.80 -1.80 2.02	-0.03 -0.04 1.14	-0.04 -0.04 0.37	-0.04 -0.04 -0.73
2	3.10 -0.01 0.00	0.31E+06 89.51	2.38 2.38 0.00	-0.52 -0.52 1.95	-1.74 -1.74 1.95	-0.04 -0.04 1.10	-0.05 -0.05 0.38	-0.06 -0.06 -0.71
3	3.10 2.06 0.00	0.31E+06 85.83	2.46 2.44 0.00	-0.45 -0.54 1.95	-1.75 -1.75 1.95	-0.04 -0.04 1.15	-0.04 -0.04 0.40	-0.07 -0.07 -0.72
4	2.99 4.04 0.00	0.31E+06 87.50	2.51 2.58 0.00	-0.38 -0.56 2.03	-1.83 -1.83 2.03	-0.05 -0.04 1.22	-0.05 -0.05 0.46	-0.05 -0.05 -0.76
5	3.10 5.05 0.00	0.31E+06 88.51	2.67 2.62 0.00	-0.26 -0.54 1.95	-1.79 -1.79 1.95	-0.05 -0.04 1.30	-0.04 -0.04 0.51	-0.07 -0.07 -0.76
6	2.99 8.00 0.00	0.31E+06 89.33	2.80 2.74 0.00	-0.20 -0.58 2.03	-1.89 -1.89 2.03	-0.05 -0.04 1.35	-0.04 -0.04 0.55	-0.10 -0.10 -0.81
7	2.99 11.99 0.00	0.31E+06 87.78	2.89 2.82 0.00	-0.02 -0.61 2.02	-1.84 -1.84 2.02	-0.06 -0.05 1.39	-0.04 -0.05 0.63	-0.10 -0.10 -0.77
8	2.87 16.00 0.00	0.30E+06 88.34	3.17 3.11 0.00	0.25 -0.64 2.11	-1.85 -1.85 2.11	-0.07 -0.06 1.57	-0.03 -0.04 0.80	-0.13 -0.13 -0.73
9	2.87 18.02 0.00	0.30E+06 87.31	3.03 2.98 0.00	0.32 -0.63 2.11	-1.77 -1.77 2.11	-0.07 -0.06 1.41	-0.02 -0.06 0.82	-0.13 -0.13 -0.65
10	2.99 22.04 0.00	0.31E+06 99.26	3.14 3.15 0.00	0.64 -0.59 2.03	-1.71 -1.71 2.03	-0.06 -0.05 1.55	-0.01 -0.03 1.01	-0.11 -0.11 -0.63

SUMMARY, RUN 306

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CNUC	CDIS CAFIB CHUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	6.09 -2.01 0.00	0.44E+06 87.95	1.62 1.62 0.00	-0.19 -0.13 0.99	-1.18 -1.18 0.99	-0.01 -0.01 0.98	-0.02 -0.02 0.29	-0.02 -0.02 -0.65
2	5.98 0.00	0.43E+06 88.95	1.64 1.64 0.00	-0.14 -0.14 0.99	-1.19 -1.19 0.99	-0.02 -0.02 0.98	-0.02 -0.02 0.32	-0.01 -0.01 -0.66
3	5.86 2.02 0.00	0.43E+06 86.29	1.77 1.76 0.00	-0.09 -0.16 1.02	-1.21 -1.21 1.02	-0.03 -0.02 1.08	-0.02 -0.02 0.35	-0.03 -0.03 -0.67
4	5.98 4.00 0.00	0.43E+06 87.62	1.81 1.80 0.00	-0.03 -0.16 1.00	-1.23 -1.23 1.00	-0.03 -0.03 1.13	-0.02 -0.02 0.39	-0.03 -0.03 -0.70
5	5.86 6.02 0.00	0.43E+06 88.41	2.01 2.00 0.00	0.04 -0.17 1.02	-1.26 -1.26 1.02	-0.02 -0.02 1.29	-0.02 -0.02 0.44	-0.04 -0.04 -0.72
6	5.86 8.07 0.00	0.43E+06 89.30	2.13 2.13 0.00	0.13 -0.17 1.02	-1.29 -1.29 1.02	-0.02 -0.02 1.41	-0.02 -0.02 0.50	-0.04 -0.04 -0.75
7	5.86 11.99 0.00	0.43E+06 87.16	2.22 2.22 0.00	0.26 -0.21 1.02	-1.29 -1.29 1.02	-0.03 -0.03 1.46	-0.02 -0.02 0.58	-0.04 -0.04 -0.75
8	5.86 16.05 0.00	0.43E+06 86.91	2.37 2.41 0.00	0.47 -0.21 1.02	-1.27 -1.27 1.02	-0.04 -0.03 1.60	-0.01 -0.02 0.74	-0.03 -0.03 -0.72
9	5.86 18.07 0.00	0.43E+06 87.34	2.41 2.47 0.00	0.57 -0.20 1.02	-1.27 -1.27 1.02	-0.04 -0.04 1.63	-0.01 -0.02 0.81	-0.04 -0.04 -0.73
10	5.98 22.01 0.00	0.43E+06 99.15	2.51 2.63 0.00	0.82 -0.18 1.00	-1.27 -1.27 1.00	-0.04 -0.04 1.73	0.00 -0.01 1.00	-0.06 -0.06 -0.74

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 308									
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPHIS	CRMIS	CYMIS	CSEIS
		BETA	HEIGHT	CMFIB	CAFIB	CMFIB	CMFIB	CMFIB	CMFIB
				CHUC	CHUC	CHUT	CLTR	CLTR	CHTR
29	0.00	0.00	0.30E+08	12.28	-6.60	-69.53	0.77	19.46	-0.05
	0.00	0.00	89.03	10.62	18.22	28.84	6.65	-0.29	-63.53
30	0.00	0.00	0.30E+08	31.77	-21.42	-167.00	-9.25	33.20	0.41
	0.03	0.00	89.03	31.76	-21.44	-167.00	-9.27	33.20	0.41
	0.00	0.00		25.02	21.14	46.16	14.78	-8.03	-152.40
31	0.00	0.00	0.30E+08	59.38	-42.72	-303.70	-19.52	59.44	-1.40
	0.06	0.00	89.03	59.33	-42.79	-303.70	-19.59	59.42	-1.40
	0.00	0.00		47.94	51.51	99.45	21.34	-15.67	-272.90
32	0.00	0.00	0.30E+08	93.99	-66.30	-492.50	-59.17	37.57	0.94
	0.11	0.00	89.03	93.86	-66.47	-492.50	-59.24	37.46	0.94
	0.00	0.00		73.98	81.61	155.60	34.55	-24.59	-444.40
33	0.00	0.00	0.30E+08	107.50	-83.20	-884.50	-91.73	167.80	3.94
	0.08	0.00	89.03	107.40	-83.36	-884.50	-91.98	167.70	3.94
	0.00	0.00		101.10	113.10	214.20	26.70	-25.87	-818.50

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 307									
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPHIS	CRMIS	CYMIS	CSEIS
		BETA	HEIGHT	CMFIB	CAFIB	CMFIB	CMFIB	CMFIB	CMFIB
				CHUC	CHUC	CHUT	CLTR	CLTR	CHTR
1	11.84	-2.01	0.61E+06	1.19	0.01	-0.85	-0.01	-0.02	0.00
	0.00	0.00	88.03	0.00	0.51	0.51	0.86	0.25	-0.58
2	12.07	0.02	0.62E+06	1.28	0.05	-0.86	-0.01	-0.02	0.01
	0.00	0.00	89.31	0.00	0.50	0.50	0.95	0.28	-0.59
3	12.07	2.02	0.62E+06	1.36	0.09	-0.88	-0.01	-0.02	0.00
	0.00	0.00	86.93	0.00	0.50	0.50	1.02	0.31	-0.62
4	11.96	3.99	0.61E+06	1.47	0.14	-0.91	-0.02	-0.01	0.00
	0.00	0.00	85.90	0.00	0.50	0.50	1.13	0.35	-0.64
5	12.07	6.03	0.62E+06	1.56	0.19	-0.93	-0.01	-0.02	0.00
	0.00	0.00	86.58	0.00	0.50	0.50	1.21	0.39	-0.66
6	12.07	7.99	0.62E+06	1.70	0.26	-0.98	-0.01	-0.01	-0.01
	0.00	0.00	84.36	0.00	0.50	0.50	1.35	0.44	-0.72
7	12.07	12.03	0.61E+06	1.95	0.42	-1.04	0.00	-0.01	-0.02
	0.00	0.00	87.59	0.00	0.50	0.50	1.58	0.58	-0.77
8	11.84	16.05	0.61E+06	1.95	0.54	-0.98	-0.03	-0.01	0.00
	0.00	0.00	87.38	0.00	0.51	0.51	1.57	0.68	-0.71
9	12.07	18.01	0.61E+06	2.02	0.65	-0.98	-0.03	0.00	0.00
	0.00	0.00	87.57	0.00	0.50	0.50	1.64	0.76	-0.71
10	11.96	22.00	0.61E+06	2.16	0.87	-1.02	-0.03	0.00	-0.01
	0.00	0.00	98.84	0.00	0.50	0.50	1.77	0.96	-0.75

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 310

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CNF1B CNUC	CD15 CAF1B CNUM	CPM15 CPM1B CMUT	CRM15 CRM1B CLTR	CYM15 CYM1B CDTR	CSF15 CSF1B CNTR
2	30.12 -2.00 0.00	0.95E+06 80.01	0.42 0.41 0.00	0.14 0.15 0.00	-0.13 -0.13 0.00	0.00 0.00 0.40	0.00 0.00 0.15	0.01 0.01 -0.11
3	30.00 -0.01 0.00	0.95E+06 86.64	0.52 0.52 0.00	0.16 0.16 0.00	-0.12 -0.12 0.00	0.00 0.00 0.50	0.00 0.00 0.17	0.01 0.01 -0.10
4	30.12 2.03 0.00	0.95E+06 85.55	0.63 0.64 0.00	0.18 0.16 0.00	-0.11 -0.11 0.00	0.00 0.00 0.62	0.00 0.00 0.20	0.01 0.01 -0.09
5	30.12 4.01 0.00	0.95E+06 83.34	0.73 0.74 0.00	0.21 0.15 0.00	-0.09 -0.09 0.00	0.00 0.00 0.71	0.00 0.00 0.22	0.01 0.01 -0.07
6	30.00 6.00 0.00	0.95E+06 82.84	0.84 0.86 0.00	0.24 0.15 0.00	-0.07 -0.07 0.00	0.00 0.00 0.82	0.00 0.00 0.25	0.01 0.01 -0.05
7	29.89 8.01 0.00	0.95E+06 85.91	0.95 0.98 0.00	0.28 0.14 0.00	-0.04 -0.04 0.00	0.00 0.00 0.94	0.00 0.00 0.29	0.01 0.01 -0.03
8	30.00 11.99 0.00	0.95E+06 84.79	1.18 1.24 0.00	0.38 0.13 0.00	-0.01 -0.01 0.00	0.00 0.00 1.17	0.00 0.00 0.40	0.01 0.01 0.01
9	30.12 16.01 0.00	0.95E+06 87.15	1.39 1.48 0.00	0.52 0.12 0.00	0.00 0.00 0.00	0.00 0.00 1.37	0.00 0.00 0.53	0.01 0.01 0.02
10	29.89 18.00 0.00	0.95E+06 84.60	1.49 1.60 0.00	0.61 0.13 0.00	-0.04 -0.04 0.00	0.00 0.00 1.47	0.00 0.00 0.63	0.01 0.01 -0.02
11	30.12 22.00 0.00	0.95E+06 94.49	1.64 1.82 0.00	0.80 0.13 0.00	-0.04 -0.04 0.00	0.00 0.00 1.62	0.00 0.00 0.81	0.00 0.00 -0.03

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 309

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CNF1B CNUC	CD15 CAF1B CNUM	CPM15 CPM1B CMUT	CRM15 CRM1B CLTR	CYM15 CYM1B CDTR	CSF15 CSF1B CNTR
2	0.00 0.09 0.00	0.30E+08 47.36	52.24 52.18 36.51	-37.53 -37.61 44.64	-282.80 -282.80 81.16	-17.99 -18.07 24.56	52.52 52.50 -17.33	-1.63 -1.63 -260.00
3	0.00 0.11 0.00	0.30E+08 47.36	70.94 70.85 50.92	-50.23 -50.37 60.19	-366.30 -366.30 111.10	-19.08 -19.18 32.49	52.94 52.91 -22.95	-0.46 -0.46 -335.20
4	0.00 0.14 0.00	0.30E+08 47.36	90.94 90.79 65.05	-63.46 -63.67 75.97	-487.80 -487.80 141.00	-47.22 -47.36 41.82	57.78 57.67 -28.98	-1.45 -1.45 -448.10
5	0.00 0.14 0.00	0.30E+08 47.36	102.00 101.80 78.41	-73.24 -73.49 91.02	-602.10 -602.10 169.40	-43.61 -43.68 42.73	29.91 29.80 -31.70	-0.64 -0.64 -554.20

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 311										SUMMARY, RUN 312									
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CMNIB	CMNIB	CSFIS	PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CMNIB	CMNIB	CSFIS
	BETA	HEIGHT	CMUC	CMUT	CMUT	CLTR	CLTR	CLTR	CMTR		BETA	HEIGHT	CMUC	CMUT	CMUT	CLTR	CLTR	CLTR	CMTR
1	30.46	2.00	0.95E+06	0.43	0.14	-0.13	-0.01	0.00	-0.05	1	12.19	2.02	0.51E+06	1.11	-0.12	0.07	-0.05	-0.01	-0.06
	5.01	80.33	87.11	0.00	0.00	0.00	0.41	0.15	-0.12		5.01	83.92	0.43	0.43	0.08	0.92	0.94	0.31	0.16
2	30.00	0.02	0.95E+06	0.53	0.16	-0.12	-0.01	0.00	-0.05	2	12.07	0.00	0.60E+06	1.19	-0.09	0.12	-0.05	0.00	-0.06
	5.01	87.11	87.11	0.00	0.00	0.00	0.52	0.17	-0.11		5.01	90.80	0.43	0.51	0.94	0.60	0.32	0.23	0.06
3	30.00	0.00	0.95E+06	0.65	0.18	-0.11	-0.02	0.00	-0.05	3	12.07	2.02	0.60E+06	1.29	-0.05	0.14	-0.05	0.00	-0.07
	5.01	87.20	87.20	0.00	0.00	0.00	0.63	0.20	-0.10		5.01	91.13	0.43	0.50	0.93	0.69	0.34	0.25	0.07
4	30.00	0.02	0.95E+06	0.75	0.21	-0.10	-0.02	0.00	-0.05	4	12.07	3.98	0.60E+06	1.39	-0.09	0.17	-0.05	0.00	-0.08
	5.01	87.35	87.35	0.00	0.00	0.00	0.73	0.22	-0.06		5.01	87.35	0.43	0.50	0.93	0.78	0.38	0.28	0.08
5	29.89	5.98	0.95E+06	0.84	0.24	-0.07	-0.02	0.00	-0.05	5	11.95	8.02	0.60E+06	1.59	-0.09	0.17	-0.05	0.01	-0.10
	5.01	86.82	86.82	0.00	0.00	0.00	0.82	0.25	-0.05		5.01	86.99	0.44	0.51	0.95	0.95	0.44	0.28	0.28
6	30.00	0.00	0.95E+06	0.97	0.28	-0.05	-0.02	-0.01	-0.04	6	12.07	8.00	0.60E+06	1.75	-0.18	0.18	-0.04	0.01	-0.09
	5.01	85.05	85.05	0.00	0.00	0.00	0.95	0.30	-0.03		5.01	84.47	0.43	0.51	0.94	1.11	0.51	0.29	0.09
7	30.12	12.00	0.95E+06	1.21	0.39	-0.02	-0.02	0.00	-0.04	7	11.84	11.99	0.60E+06	2.14	-0.42	0.15	-0.04	0.01	-0.12
	5.01	85.93	85.93	0.00	0.00	0.00	1.19	0.40	-0.01		5.01	85.85	0.44	0.52	0.96	1.47	0.70	0.27	0.12
8	29.89	16.02	0.95E+06	1.40	0.53	-0.01	-0.02	0.00	-0.03	8	11.95	16.03	0.60E+06	2.60	-0.73	0.11	-0.03	0.02	-0.12
	5.01	88.95	88.95	0.00	0.00	0.00	1.38	0.54	-0.03		5.01	87.44	0.43	0.51	0.94	1.91	0.97	0.23	0.12
9	29.77	17.99	0.94E+06	1.50	0.62	-0.05	-0.02	-0.01	-0.02	9	11.95	17.98	0.60E+06	2.74	-0.88	0.15	-0.04	0.02	-0.10
	5.01	87.31	87.31	0.00	0.00	0.00	1.48	0.63	-0.03		5.01	87.73	0.43	0.51	0.94	2.05	1.10	0.26	0.10
10	30.12	22.00	0.95E+06	1.60	0.79	-0.03	-0.01	-0.02	-0.02	10	11.95	22.02	0.60E+06	3.04	-1.20	0.20	-0.04	0.02	-0.08
	5.01	94.59	94.59	0.00	0.00	0.00	1.59	0.80	-0.01		5.01	95.44	0.43	0.51	0.95	2.33	1.37	0.31	0.08

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 313

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CMF18 CMUC	CD15 CAF18 CMUH	CPM15 CPM18 CMUT	CRM15 CRM18 CLTR	CYM15 CYM18 CDTR	CSF15 CSF18 CMTR
1	5.86 -2.00 5.01	0.42E+06 80.72	1.91 -0.11 0.89	-0.51 -0.11 1.04	-0.11 -0.05 1.93	-0.05 -0.05 0.72	-0.01 -0.01 0.39	-0.03 -0.03 0.12
2	5.98 0.03 5.01	0.43E+06 87.79	1.85 -0.46 0.87	-0.46 -0.46 1.02	0.04 0.04 1.89	-0.07 0.07 0.65	0.00 0.00 0.38	-0.05 -0.05 0.26
3	5.98 1.98 5.01	0.43E+06 90.22	1.89 -0.42 0.87	0.11 -0.08 1.02	0.11 -0.08 1.89	-0.08 0.07 0.67	0.01 0.00 0.38	-0.07 -0.07 0.33
4	5.98 3.99 5.01	0.43E+06 90.57	2.01 -0.36 0.88	0.12 -0.50 1.03	0.12 0.12 1.90	-0.07 0.76 0.80	0.01 0.00 0.40	-0.07 0.00 0.35
5	5.98 6.01 5.01	0.43E+06 88.39	2.08 -0.28 0.87	0.24 -0.50 1.03	0.24 0.24 1.90	-0.08 0.08 0.80	0.01 0.00 0.43	-0.07 -0.07 0.46
6	5.98 8.00 5.01	0.43E+06 88.00	2.25 -0.18 0.88	0.07 -0.47 1.03	0.21 0.21 1.90	-0.08 -0.08 0.94	0.02 0.01 0.49	-0.08 -0.08 0.45
7	5.98 11.99 5.01	0.43E+06 86.33	2.58 -0.07 0.87	0.07 -0.21 1.03	0.21 0.21 1.90	-0.08 -0.09 1.23	0.03 0.01 0.65	-0.11 -0.11 0.44
8	5.85 13.99 5.01	0.42E+06 91.32	2.99 -0.38 0.89	0.18 -0.46 1.05	0.18 0.18 1.94	-0.08 0.08 1.58	0.02 0.00 0.88	-0.08 -0.09 0.41
9	6.09 17.99 5.01	0.43E+06 87.87	3.07 -0.44 0.86	0.54 -0.44 1.01	0.18 0.18 1.87	-0.06 -0.07 1.69	0.03 0.01 0.97	-0.12 -0.12 0.41
10	5.86 22.00 5.01	0.42E+06 97.33	3.26 -0.83 0.88	0.83 -0.45 1.04	0.36 0.36 1.92	-0.05 -0.06 1.81	0.02 0.00 1.17	-0.11 -0.11 0.59

SUMMARY, RUN 314

PT	Q ALPHA BETA	REY NO HEIGHT	CL15 CMF18 CMUC	CD15 CAF18 CMUH	CPM15 CPM18 CMUT	CRM15 CRM18 CLTR	CYM15 CYM18 CDTR	CSF15 CSF18 CMTR
1	3.22 -2.00 5.01	0.31E+06 78.68	2.78 2.82 1.60	-1.24 -1.14 1.87	-0.26 -0.26 3.47	-0.06 -0.06 0.64	0.00 0.00 0.38	-0.05 -0.05 0.15
2	3.10 -0.02 5.01	0.31E+06 82.56	2.93 2.93 1.65	-1.18 -1.18 1.95	-0.21 -0.21 3.60	-0.06 -0.06 0.65	-0.02 -0.02 0.43	0.00 0.00 0.22
3	3.10 2.02 5.01	0.31E+06 90.69	3.05 3.02 1.66	-1.06 -1.16 1.95	-0.17 -0.17 3.61	-0.06 -0.06 0.72	0.00 0.00 0.47	-0.05 -0.05 0.26
4	2.99 4.01 5.01	0.30E+06 88.76	3.13 3.05 1.72	-1.03 -1.25 2.02	-0.05 -0.05 3.75	-0.09 -0.09 0.64	0.00 -0.01 0.47	-0.03 -0.03 0.40
5	2.99 6.02 5.01	0.30E+06 86.74	3.20 3.08 1.72	-0.95 -1.28 2.02	0.05 0.05 3.74	-0.10 -0.10 0.67	0.03 0.02 0.46	-0.10 -0.10 0.49
6	3.10 7.88 5.01	0.31E+06 87.90	3.20 3.05 1.65	-0.82 -1.26 1.95	0.16 0.16 3.61	-0.10 -0.10 0.71	0.02 0.01 0.46	-0.09 -0.09 0.59
7	3.10 12.00 5.01	0.31E+06 87.64	3.22 3.02 1.67	-0.62 -1.27 1.96	0.43 0.43 3.62	-0.10 -0.11 0.65	0.03 0.01 0.48	-0.10 -0.10 0.85
8	2.99 16.00 5.01	0.30E+06 85.10	3.81 3.59 1.75	-0.27 -1.31 2.06	0.30 0.30 3.81	-0.12 -0.12 1.05	0.03 0.00 0.69	-0.10 -0.10 0.74
9	3.10 17.99 5.01	0.31E+06 87.99	4.07 3.88 1.66	0.03 -1.23 1.95	0.13 0.13 3.61	-0.12 -0.13 1.40	0.07 0.03 0.85	-0.17 -0.17 0.56
10	2.99 21.98 5.01	0.30E+06 98.14	4.18 4.00 1.72	0.34 -1.25 2.03	0.47 0.47 3.75	-0.13 -0.14 1.34	0.06 0.01 1.00	-0.09 -0.09 0.91

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 315										SUMMARY. RUN 316									
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CYNIS	CSFIS	PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CYNIS	CSFIS
BETA	HEIGHT	CNFIB	CHUC	CNFIB	CNFIB	CHUC	CHUC	CHUC	CHUC	BETA	HEIGHT	CNFIB	CNFIB	CHUC	CNFIB	CHUC	CHUC	CHUC	CHUC
1	1.61	-0.01	0.22E+06	4.65	-2.93	-0.48	-0.05	0.03	0.00	2	3.22	-0.01	0.31E+06	2.86	-1.24	-0.27	-0.02	0.02	0.00
	-0.01	79.69	3.23	4.75	-2.77	-0.48	-0.05	0.03	0.00		-0.01	87.23	2.91	-1.14	-0.27	-0.02	0.02	0.00	0.14
2	1.49	-0.01	0.21E+06	5.23	-2.99	-0.51	-0.04	0.04	-0.09	3	3.10	-0.01	0.31E+06	3.16	-1.19	-0.26	-0.03	0.02	0.00
	-0.01	86.72	3.48	4.09	-2.99	-0.51	-0.04	0.04	-0.09		-0.01	87.39	3.18	-1.19	-0.26	-0.03	0.02	0.00	0.17
3	1.49	-0.01	0.21E+06	5.47	-2.74	-0.51	-0.04	0.04	-0.03	4	2.99	-0.01	0.30E+06	3.35	-1.11	-0.20	-0.01	0.01	0.01
	-0.01	87.88	3.49	4.10	-2.94	-0.51	-0.04	0.04	-0.03		2.01	0.30E+06	3.31	-1.23	-0.20	-0.01	0.01	0.01	0.25
4	1.61	-0.01	0.22E+06	5.24	-2.36	-0.48	0.00	0.02	-0.06	5	3.10	-0.01	0.31E+06	3.25	-0.93	0.08	-0.05	0.03	-0.03
	-0.01	89.05	3.24	3.80	-2.72	-0.48	0.00	0.02	-0.06		6.03	0.31E+06	3.13	-1.27	0.08	-0.05	0.03	-0.03	0.51
5	1.49	-0.01	0.21E+06	5.70	-2.37	-0.37	-0.03	0.04	-0.03	6	3.22	-0.01	0.31E+06	3.18	-0.81	0.13	-0.06	0.03	-0.06
	-0.01	86.92	3.49	4.11	-2.96	-0.37	-0.03	0.04	-0.03		8.05	0.31E+06	3.03	-1.25	0.13	-0.06	0.03	-0.06	0.55
6	1.61	-0.01	0.22E+06	5.57	-1.97	-0.43	0.00	0.01	0.01	7	3.10	-0.01	0.31E+06	3.55	-0.58	0.21	-0.03	0.04	-0.09
	-0.01	85.57	3.24	3.81	-2.73	-0.43	0.00	0.01	0.01		12.04	0.31E+06	3.35	-1.31	0.21	-0.04	0.03	-0.09	0.64
7	1.49	-0.01	0.21E+06	6.11	-1.76	-0.18	-0.04	0.05	-0.03	8	3.10	-0.01	0.31E+06	3.77	-0.25	0.28	-0.03	0.04	-0.07
	-0.01	86.79	3.48	4.10	-2.99	-0.18	-0.05	0.04	-0.03		16.00	0.31E+06	3.56	-1.28	0.28	-0.04	0.03	-0.07	0.71
8	1.49	-0.01	0.21E+06	5.84	-1.51	0.28	-0.05	0.07	-0.23	9	2.87	-0.01	0.30E+06	4.35	-0.06	0.18	-0.03	0.03	-0.08
	-0.01	87.35	3.50	4.11	-3.06	0.28	-0.07	0.05	-0.23		18.06	0.30E+06	4.11	-1.41	0.18	-0.04	0.02	-0.08	0.65
9	1.49	-0.01	0.21E+06	6.35	-1.12	-0.07	-0.05	0.07	-0.18	10	3.10	-0.01	0.31E+06	4.14	0.29	0.39	-0.02	0.03	-0.07
	-0.01	87.26	3.50	4.11	-3.03	-0.07	-0.07	0.05	-0.18		22.01	0.31E+06	3.95	-1.28	0.39	-0.03	0.02	-0.07	0.82
10	1.49	-0.01	0.21E+06	6.43	-0.74	0.24	-0.01	0.06	-0.32		-0.01	98.26	1.69	1.98	3.67	1.38	0.94	0.82	
	-0.01	98.63	3.50	4.11	-3.09	0.24	-0.03	0.05	-0.32										

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY										RUN 318										CSFIS	
			CLIS CMUC	CAFIB CHUM	CDIS CHUM	CPMIB CMUT	CRMIB CLTR	CYNIB CDTR	CSFIB CMTR	CLIS CMUC	CAFIB CHUM	CDIS CHUM	CPMIB CMUT	CRMIB CLTR	CYNIB CDTR	CSFIB CMTR	CLIS CMUC	CAFIB CHUM	CDIS CHUM	CPMIB CMUT	CRMIB CLTR	CYNIB CDTR	CSFIB CMTR	CLIS CMUC
1	12.42	0.61E+06	1.11	-0.13	0.07	0.07	0.00	0.00	0.00	1.11	-0.09	0.51	0.94	0.54	0.31	0.18	1.11	-0.09	0.51	0.94	0.54	0.31	0.18	1.11
2	12.19	0.61E+06	1.18	-0.11	0.14	0.14	-0.01	-0.01	0.03	1.18	-0.11	0.52	0.96	0.58	0.31	0.25	1.18	-0.11	0.52	0.96	0.58	0.31	0.25	1.18
3	12.30	0.61E+06	1.26	-0.07	0.17	0.17	-0.01	0.00	0.01	1.26	-0.07	0.51	0.95	0.65	0.33	0.29	1.26	-0.07	0.51	0.95	0.65	0.33	0.29	1.26
4	12.30	0.61E+06	1.37	-0.11	0.19	0.19	-0.02	-0.01	0.03	1.37	-0.11	0.51	0.95	0.75	0.36	0.31	1.37	-0.11	0.51	0.95	0.75	0.36	0.31	1.37
5	12.07	0.60E+06	1.52	-0.10	0.24	0.24	-0.01	0.00	0.02	1.52	-0.10	0.52	0.97	0.87	0.42	0.35	1.52	-0.10	0.52	0.97	0.87	0.42	0.35	1.52
6	12.07	0.60E+06	1.68	-0.14	0.25	0.25	-0.01	0.00	0.00	1.68	-0.14	0.52	0.97	1.02	0.48	0.36	1.68	-0.14	0.52	0.97	1.02	0.48	0.36	1.68
7	12.19	0.61E+06	2.09	-0.05	0.20	0.20	0.00	0.00	-0.02	2.09	-0.05	0.52	0.96	1.42	0.69	0.32	2.09	-0.05	0.52	0.96	1.42	0.69	0.32	2.09
8	12.42	0.61E+06	2.61	-0.01	0.10	0.10	0.01	0.01	-0.01	2.61	-0.01	0.51	0.95	1.93	1.00	0.21	2.61	-0.01	0.51	0.95	1.93	1.00	0.21	2.61
9	12.19	0.61E+06	2.82	-0.01	0.09	0.09	0.01	0.01	-0.01	2.82	-0.01	0.52	0.97	2.12	1.15	0.20	2.82	-0.01	0.52	0.97	2.12	1.15	0.20	2.82
10	12.30	0.61E+06	3.08	-0.01	0.13	0.13	0.00	0.03	-0.05	3.08	-0.01	0.52	0.96	2.37	1.41	0.25	3.08	-0.01	0.52	0.96	2.37	1.41	0.25	3.08

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY										RUN 317										CSFIS	
			CLIS CMUC	CAFIB CHUM	CDIS CHUM	CPMIB CMUT	CRMIB CLTR	CYNIB CDTR	CSFIB CMTR	CLIS CMUC	CAFIB CHUM	CDIS CHUM	CPMIB CMUT	CRMIB CLTR	CYNIB CDTR	CSFIB CMTR	CLIS CMUC	CAFIB CHUM	CDIS CHUM	CPMIB CMUT	CRMIB CLTR	CYNIB CDTR	CSFIB CMTR	CLIS CMUC
1	6.09	0.43E+06	1.86	-0.50	-0.10	-0.02	0.00	0.00	0.05	1.86	-0.43	1.01	1.88	0.70	0.38	0.12	1.86	-0.50	-0.10	-0.02	0.00	0.00	0.05	1.86
2	6.09	0.43E+06	1.83	-0.47	0.03	-0.05	0.01	0.02	0.25	1.83	-0.47	1.02	1.88	0.65	0.36	0.25	1.83	-0.47	0.03	-0.05	0.01	0.02	0.25	1.83
3	6.21	0.43E+06	1.77	-0.43	0.15	-0.02	0.01	0.00	0.00	1.77	-0.43	1.00	1.85	0.58	0.35	0.37	1.77	-0.43	0.15	-0.02	0.01	0.00	0.00	1.77
4	6.09	0.43E+06	1.93	-0.38	0.19	0.00	0.01	0.00	0.00	1.93	-0.38	1.01	1.88	0.68	0.37	0.41	1.93	-0.38	0.19	0.00	0.01	0.00	0.00	1.93
5	6.09	0.43E+06	2.09	-0.30	0.18	-0.01	0.01	0.01	0.01	2.09	-0.30	1.02	1.89	0.82	0.41	0.40	2.09	-0.30	0.18	-0.01	0.01	0.01	0.01	2.09
6	6.09	0.43E+06	2.16	-0.50	0.25	-0.03	0.01	-0.01	0.01	2.16	-0.50	1.02	1.88	0.91	0.47	0.47	2.16	-0.50	0.25	-0.03	0.01	-0.01	0.01	2.16
7	6.21	0.43E+06	2.50	-0.06	0.29	-0.02	0.01	-0.01	0.01	2.50	-0.06	1.00	1.85	1.19	0.62	0.51	2.50	-0.06	0.29	-0.02	0.01	-0.01	0.01	2.50
8	6.44	0.44E+06	2.64	-0.32	0.38	-0.02	0.01	-0.03	0.03	2.64	-0.32	0.97	1.81	1.33	0.78	0.60	2.64	-0.32	0.38	-0.02	0.01	-0.03	0.03	2.64
9	6.32	0.44E+06	2.96	-0.51	0.27	-0.02	0.01	-0.03	0.03	2.96	-0.51	0.99	1.84	1.61	0.93	0.49	2.96	-0.51	0.27	-0.02	0.01	-0.03	0.03	2.96
10	6.09	0.43E+06	3.29	-0.85	0.33	0.00	0.01	-0.05	0.55	3.29	-0.85	1.03	1.90	1.86	1.18	0.55	3.29	-0.85	0.33	0.00	0.01	-0.05	0.55	3.29

PROPULSIVE WING FORCE DATA

PT	SUMMARY, RUN 319										
	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CNTR			
2	0.00 -0.01 0.60	0.00E+00 51.64	-0.11 -0.54 0.00	-0.54 -0.54 0.00	15.39 15.39 0.00	0.29 0.29 0.57	0.30 0.30 5.77	-0.44 -0.44 20.03			
5	0.00 -0.01 0.60	0.00E+00 51.64	-0.11 -0.54 0.00	-0.54 -0.54 0.00	15.39 15.39 0.00	0.29 0.29 0.57	0.30 0.30 5.77	-0.44 -0.44 20.03			
6	0.00 -0.01 0.60	0.00E+00 51.64	-0.11 -0.54 0.00	-0.54 -0.54 0.00	15.39 15.39 0.00	0.29 0.29 0.57	0.30 0.30 5.77	-0.44 -0.44 20.03			
7	0.00 -0.01 0.60	0.00E+00 51.64	-0.11 -0.54 0.00	-0.54 -0.54 0.00	15.39 15.39 0.00	0.29 0.29 0.57	0.30 0.30 5.77	-0.44 -0.44 20.03			
8	0.00 -0.01 0.60	0.00E+00 51.64	-0.11 -0.54 0.00	-0.54 -0.54 0.00	15.39 15.39 0.00	0.29 0.29 0.57	0.30 0.30 5.77	-0.44 -0.44 20.03			
9	0.00 -0.01 0.60	0.00E+00 51.64	-0.11 -0.54 0.00	-0.54 -0.54 0.00	15.39 15.39 0.00	0.29 0.29 0.57	0.30 0.30 5.77	-0.44 -0.44 20.03			
10	0.00 -0.01 0.60	0.00E+00 51.64	-0.11 -0.54 0.00	-0.54 -0.54 0.00	15.39 15.39 0.00	0.29 0.29 0.57	0.30 0.30 5.77	-0.44 -0.44 20.03			
11	0.00 -0.01 0.60	0.00E+00 51.64	-0.11 -0.54 0.00	-0.54 -0.54 0.00	15.39 15.39 0.00	0.29 0.29 0.57	0.30 0.30 5.77	-0.44 -0.44 20.03			

PROPULSIVE WING FORCE DATA

PT	SUMMARY, RUN 320										
	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPHIS CPHIB CHUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CNTR			
2	12.28 -0.01 0.00	0.62E+06 18.92	0.52 0.52 0.00	0.11 0.11 0.00	-0.30 -0.30 0.00	0.00 0.00 0.49	0.00 0.00 0.15	0.00 0.00 -0.26			
3	12.05 -0.01 0.00	0.62E+06 18.92	0.53 0.53 0.00	0.11 0.11 0.00	-0.30 -0.30 0.00	0.00 0.00 0.49	0.00 0.00 0.15	0.01 0.01 -0.26			
4	12.17 -0.03 0.00	0.62E+06 32.23	0.48 0.48 0.00	0.11 0.11 0.00	-0.28 -0.28 0.00	0.00 0.00 0.45	0.00 0.00 0.16	0.01 0.01 -0.24			
5	11.94 -0.04 0.00	0.62E+06 55.61	0.46 0.46 0.00	0.11 0.11 0.00	-0.29 -0.29 0.00	0.00 0.00 0.43	0.00 0.00 0.15	0.01 0.01 -0.25			
6	12.05 -0.07 0.00	0.62E+06 87.06	0.44 0.44 0.00	0.12 0.12 0.00	-0.27 -0.27 0.00	0.00 0.00 0.41	0.00 0.00 0.16	0.01 0.01 -0.24			

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 322																							
PT	Q	ALPHA	BETA	REV NO	HEIGHT	CLIS	CMFIB	CMUC	CDIS	CAFIB	CHUM	CPHIS	CPHIB	CHUT	CRMIS	CRMIB	CLTR	CYHIS	CYHIB	CDTR	CSFIS	CSFIB	CHTR
2	12.17	-0.11	0.63E+06	19.11	1.28	1.28	0.00	0.49	-0.02	-0.83	-0.01	-0.83	-0.01	-0.83	-0.01	-0.83	-0.01	0.00	0.00	0.21	0.00	0.00	-0.57
3	12.17	-0.12	0.63E+06	32.81	1.24	1.24	0.00	0.50	0.00	-0.84	-0.01	-0.84	-0.01	-0.84	-0.01	-0.84	-0.01	0.00	0.00	0.23	0.00	0.00	-0.57
4	12.05	0.06	0.62E+06	65.67	1.24	1.24	0.00	0.50	0.02	-0.84	-0.01	-0.84	-0.01	-0.84	-0.01	-0.84	-0.01	0.00	0.00	0.25	0.00	0.01	-0.57
5	11.94	0.04	0.62E+06	87.08	1.24	1.24	0.00	0.50	0.02	-0.84	-0.01	-0.84	-0.01	-0.84	-0.01	-0.84	-0.01	0.00	0.00	0.26	0.00	0.02	-0.57

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 321																							
PT	Q	ALPHA	BETA	REV NO	HEIGHT	CLIS	CMFIB	CMUC	CDIS	CAFIB	CHUM	CPHIS	CPHIB	CHUT	CRMIS	CRMIB	CLTR	CYHIS	CYHIB	CDTR	CSFIS	CSFIB	CHTR
1	12.17	8.06	0.62E+06	47.56	0.80	0.81	0.00	0.00	0.16	0.04	0.00	-0.35	-0.35	0.00	-0.01	-0.01	0.00	-0.01	-0.01	0.19	-0.01	-0.05	-0.31
2	12.05	8.04	0.62E+06	55.60	0.79	0.81	0.00	0.00	0.16	0.04	0.00	-0.35	-0.35	0.00	-0.01	-0.01	0.00	-0.01	-0.01	0.19	-0.01	-0.05	-0.31
3	11.94	8.04	0.62E+06	87.05	0.80	0.82	0.00	0.00	0.17	0.05	0.00	-0.34	-0.34	0.00	-0.01	-0.01	0.00	-0.01	-0.01	0.20	-0.01	-0.05	-0.30

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 323													
PPT	Q		CLIS	CDIS	CPMIS			CRMIS			CSFIS		
	ALPHA	BETA			CAFIB	CMUT	CMIB	CLTR	CYMIB	CDTR	CSFIB	CMTR	
1	12.17		1.68	0.22	-0.93	-0.01	0.00	-0.07					
	8.04	0.63E+06	1.70	-0.02	-0.93	-0.01	0.00	-0.07					
	5.01	47.98	0.00	0.50	0.50	1.33	0.40	-0.67					
2	12.17		1.67	0.22	-0.93	-0.02	0.00	-0.07					
	8.03	0.63E+06	1.68	-0.01	-0.93	-0.02	0.00	-0.07					
	5.01	65.06	0.00	0.50	0.50	1.31	0.41	-0.67					
3	12.05		1.67	0.22	-0.93	-0.01	0.00	-0.07					
	8.02	0.62E+06	1.68	-0.01	-0.93	-0.01	0.00	-0.07					
	5.01	87.03	0.00	0.50	0.50	1.31	0.41	-0.66					
SUMMARY, RUN 324													
PT	Q		CLIS	CDIS	CPMIS			CRMIS			CSFIS		
	ALPHA	BETA			CAFIB	CMUT	CMIB	CLTR	CYMIB	CDTR	CSFIB	CMTR	
2	6.08		2.18	0.06	-1.26	0.00	0.01	-0.10					
	8.03	0.44E+06	2.16	-0.24	-1.26	0.00	0.01	-0.10					
	5.01	47.93	0.00	1.01	1.01	1.44	0.44	-0.71					
3	6.08		2.13	0.07	-1.27	0.00	0.01	-0.11					
	8.02	0.44E+06	2.11	-0.23	-1.27	0.00	0.01	-0.11					
	5.01	65.62	0.00	1.01	1.01	1.39	0.44	-0.72					
4	5.97		2.13	0.05	-1.25	-0.01	0.01	-0.11					
	8.02	0.44E+06	2.12	-0.24	-1.25	-0.01	0.01	-0.11					
	5.01	87.10	0.00	1.03	1.03	1.38	0.44	-0.70					

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 323													
PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CNUC	CDIS CAFIB CMUN	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR					
1	12.17 8.04 5.01	0.63E+06 47.96	1.68 1.70 0.00	0.22 -0.02 0.50	-0.93 -0.93 0.50	-0.01 -0.01 1.33	0.00 0.00 0.40	-0.07 -0.07 -0.67					
2	12.17 8.03 5.01	0.63E+06 65.06	1.67 1.68 0.00	0.22 -0.01 0.50	-0.93 -0.93 0.50	-0.02 -0.02 1.31	0.00 0.00 0.41	-0.07 -0.07 -0.67					
3	12.05 8.02 5.01	0.62E+06 47.03	1.67 1.68 0.00	0.22 -0.01 0.50	-0.93 -0.93 0.50	-0.01 -0.01 1.31	0.00 0.00 0.41	-0.07 -0.07 -0.66					

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 326

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CLFIB	CMUC	CDIS	CAFIB	CMUM	CPMIS	CPMIB	CMUT	CLTR	CRMIS	CRMIB	CLTR	CYMIS	CYMIB	CDTR	CSFIS	CSFIB	CNTR
1	6.08	0.00	0.44E+06	19.39	0.00	1.73	1.73	0.00	-0.26	-0.26	1.14	-1.14	-1.14	1.02	1.05	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	5.97	-0.02	0.44E+06	32.84	0.00	1.66	1.66	0.00	-0.24	-0.23	1.18	-1.18	-1.18	1.04	0.96	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	5.97	-0.04	0.44E+06	85.68	0.00	1.72	1.72	0.00	-0.21	-0.21	1.16	-1.16	-1.16	1.04	1.02	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	5.97	0.04	0.44E+06	87.36	0.00	1.68	1.68	0.00	-0.21	-0.21	1.17	-1.17	-1.17	1.03	0.99	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 325

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CLFIB	CMUC	CDIS	CAFIB	CMUM	CPMIS	CPMIB	CMUT	CLTR	CRMIS	CRMIB	CLTR	CYMIS	CYMIB	CDTR	CSFIS	CSFIB	CNTR
1	5.97	0.00	0.44E+06	19.56	0.00	1.75	1.75	0.00	-0.27	-0.27	1.03	-1.17	-1.17	1.03	1.06	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	5.97	-0.02	0.44E+06	32.81	0.00	1.67	1.67	0.00	-0.24	-0.24	1.03	-1.15	-1.15	1.03	0.98	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 327																
PT	Q		REY NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CMUH	CPMIS CMUT	CRMIS CMRIB CLTR	CYMIS CMYIB CDTR	CSFIS CSFIB CMTR	SUMMARY, RUN 328						
	ALPHA BETA	BETA								CLIS CMFIB CMUC	CDIS CAFIB CMUH	CPMIS CMUT	CRMIS CMRIB CLTR	CYMIS CMYIB CDTR	CSFIS CSFIB CMTR	
2	2.93		0.31E+06 19.38	2.56	-0.75	-1.75	-0.02	0.01	-0.05	2.91	-0.31	-1.78	-0.01	0.02	-0.15	
	0.02			2.56	-0.75	-1.75	-0.02	0.01	-0.05		2.84	-0.71	-1.78	-0.01	0.02	-0.15
	0.00			0.00	2.12	2.12	1.15	0.25	-0.61		0.00	2.05	2.05	1.43	0.45	-0.68
3	3.04		0.31E+06 32.60	2.44	-0.69	-1.73	-0.02	0.00	-0.03	2.95	-0.33	-1.88	-0.01	0.02	-0.20	
	0.00			2.44	-0.69	-1.73	-0.02	0.00	-0.03		2.88	-0.74	-1.88	-0.02	0.02	-0.20
	0.00			0.00	2.03	2.03	1.09	0.27	-0.63		0.00	2.13	2.13	1.41	0.46	-0.73
4	3.04		0.31E+06 65.69	2.42	-0.66	-1.74	-0.01	0.00	-0.02	2.82	-0.31	-1.78	-0.03	0.02	-0.15	
	-0.02			2.42	-0.66	-1.74	-0.01	0.00	-0.02		2.75	-0.70	-1.78	-0.03	0.01	-0.15
	0.00			0.00	2.04	2.04	1.06	0.29	-0.64		0.00	2.06	2.06	1.33	0.45	-0.65
5	3.04		0.31E+06 87.09	2.47	-0.65	-1.74	-0.01	0.00	0.00							
	-0.04			2.47	-0.65	-1.74	-0.01	0.00	0.00							
	0.00			0.00	2.05	2.05	1.11	0.31	-0.63							

SUMMARY, RUN 328

PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CYMS	CSFIS
	BETA	HEIGHT	CMUC	CMUC	CMUC	CMUT	CLTR	CDTR	CHTR
1	3.04	0.31E+06	2.91	-0.31	-1.78	-0.01	0.02	-0.15	-0.15
	8.07	48.09	2.84	-0.71	-1.78	-0.01	0.02	-0.15	-0.15
	5.01		0.00	2.05	2.05	1.43	0.45	-0.68	-0.68
2	2.93	0.31E+06	2.95	-0.33	-1.88	-0.01	0.02	-0.20	-0.20
	8.06	65.61	2.88	-0.74	-1.88	-0.02	0.02	-0.20	-0.20
	5.01		0.00	2.13	2.13	1.41	0.46	-0.73	-0.73
3	3.04	0.31E+06	2.82	-0.31	-1.78	-0.03	0.02	-0.15	-0.15
	8.05	87.00	2.75	-0.70	-1.78	-0.03	0.01	-0.15	-0.15
	5.01		0.00	2.06	2.06	1.33	0.45	-0.65	-0.65

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 330													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR
		BETA	HEIGHT	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB
1	12.17	8.07	0.63E+06	1.73	0.22	-0.96	-0.01	0.00	-0.07	-0.07	-0.07	-0.07	-0.07
		5.01	48.10	1.75	-0.03	-0.96	-0.01	0.00	-0.07	-0.07	-0.07	-0.07	-0.07
2	12.17	8.06	0.63E+06	1.70	0.22	-0.95	-0.02	0.00	-0.07	-0.07	-0.07	-0.07	-0.07
		5.01	65.61	1.71	-0.02	-0.95	-0.02	0.00	-0.07	-0.07	-0.07	-0.07	-0.07
3	12.05	8.05	0.62E+06	1.71	0.22	-0.95	-0.02	0.00	-0.07	-0.07	-0.07	-0.07	-0.07
		5.01	86.73	1.72	-0.02	-0.95	-0.02	0.00	-0.07	-0.07	-0.07	-0.07	-0.07

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 329													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR
		BETA	HEIGHT	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB
1	6.08	8.07	0.44E+06	2.15	0.06	-1.27	0.00	0.01	-0.11	-0.11	-0.11	-0.11	-0.11
		5.01	48.08	2.14	-0.24	-1.27	0.00	0.01	-0.11	-0.11	-0.11	-0.11	-0.11
2	5.97	8.05	0.44E+06	2.18	0.07	-1.29	0.00	0.01	-0.11	-0.11	-0.11	-0.11	-0.11
		5.01	65.63	2.17	-0.24	-1.29	0.00	0.01	-0.11	-0.11	-0.11	-0.11	-0.11
3	6.08	8.05	0.44E+06	2.14	0.06	-1.25	0.00	0.01	-0.12	-0.12	-0.12	-0.12	-0.12
		5.01	87.06	2.13	-0.24	-1.25	0.00	0.01	-0.12	-0.12	-0.12	-0.12	-0.12

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 331														SUMMARY. RUN 332													
PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CMUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR	PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CMUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR										
1	12.28 0.03 0.00	0.63E+06 19.66	1.32 1.32 0.00	-0.03 -0.03 0.51	-0.86 -0.86 0.51	-0.01 -0.01 0.98	-0.01 -0.01 0.21	0.01 0.01 -0.59	1	12.17 0.13 0.00	0.63E+06 19.67	0.53 0.53 0.00	0.12 0.12 0.00	-0.30 -0.30 0.00	0.00 0.00 0.49	0.00 0.00 0.15	0.02 0.02 -0.25										
2	12.17 0.01 0.00	0.63E+06 32.80	1.27 1.27 0.00	-0.01 -0.01 0.52	-0.85 -0.85 0.52	-0.01 -0.01 0.93	0.00 0.00 0.23	0.01 0.01 -0.57	2	12.17 0.13 0.00	0.63E+06 32.80	0.49 0.49 0.00	0.12 0.12 0.00	-0.29 -0.29 0.00	0.00 0.00 0.45	0.00 0.00 0.16	0.02 0.02 -0.25										
3	12.05 -0.01 0.00	0.62E+06 65.61	1.25 1.25 0.00	0.01 0.01 0.52	-0.85 -0.85 0.52	-0.01 -0.01 0.90	0.00 0.00 0.25	0.01 0.01 -0.57	3	12.05 0.11 0.00	0.62E+06 65.70	0.48 0.48 0.00	0.12 0.12 0.00	-0.28 -0.28 0.00	0.00 0.00 0.44	0.00 0.00 0.15	0.02 0.02 -0.24										
4	11.94 -0.03 0.00	0.62E+06 87.03	1.28 1.28 0.00	0.01 0.01 0.53	-0.85 -0.85 0.53	-0.01 -0.01 0.94	0.00 0.00 0.25	0.02 0.02 -0.57	4	12.17 -0.03 0.00	0.63E+06 86.63	0.45 0.45 0.00	0.12 0.12 0.00	-0.28 -0.28 0.00	0.00 0.00 0.41	0.00 0.00 0.16	0.02 0.02 -0.24										

SUMMARY. RUN 331													
PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CMUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR					
1	12.28 0.03 0.00	0.53E+06 19.66	1.32 1.32 0.00	-0.03 -0.03 0.51	-0.86 -0.86 0.51	-0.01 -0.01 0.98	-0.01 -0.01 0.21	0.01 0.01 -0.59					
2	12.17 0.01 0.00	0.63E+06 32.80	1.27 1.27 0.00	-0.01 -0.01 0.52	-0.85 -0.85 0.52	-0.01 -0.01 0.93	0.00 0.00 0.23	0.01 0.01 -0.57					
3	12.05 -0.01 0.00	0.62E+06 65.61	1.25 1.25 0.00	0.01 0.01 0.52	-0.85 -0.85 0.52	-0.01 -0.01 0.90	0.00 0.00 0.25	0.01 0.01 -0.57					
4	11.94 -0.03 0.00	0.62E+06 87.03	1.28 1.28 0.00	0.01 0.01 0.53	-0.85 -0.85 0.53	-0.01 -0.01 0.94	0.00 0.00 0.25	0.02 0.02 -0.57					

SUMMARY. RUN 332													
PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CMFIB CMUC	CDIS CAFIB CMUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR					
1	12.17 0.13 0.00	0.63E+06 19.67	0.53 0.53 0.00	0.12 0.12 0.00	-0.30 -0.30 0.00	0.00 0.00 0.49	0.00 0.00 0.16	0.02 0.02 -0.25					
2	12.17 0.13 0.00	0.63E+06 32.80	0.49 0.49 0.00	0.12 0.12 0.00	-0.29 -0.29 0.00	0.00 0.00 0.45	0.00 0.00 0.16	0.02 0.02 -0.25					
3	12.05 0.11 0.00	0.62E+06 65.70	0.48 0.48 0.00	0.12 0.12 0.00	-0.28 -0.28 0.00	0.00 0.00 0.44	0.00 0.00 0.16	0.02 0.02 -0.24					
4	12.17 -0.03 0.00	0.63E+06 86.63	0.45 0.45 0.00	0.12 0.12 0.00	-0.28 -0.28 0.00	0.00 0.00 0.41	0.00 0.00 0.16	0.02 0.02 -0.24					

PROPULSIVE WING FORCE DATA

SUMMARY.													
RUN 334													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR
BETA	HEIGHT	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC
2	3.15	-0.06	0.32E+06	2.34	-0.64	-1.66	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.06
	0.00	0.00	19.22	0.00	1.89	1.89	1.09	1.09	1.09	1.09	1.09	1.09	-0.65
3	2.93	-0.08	0.31E+06	2.43	-0.67	-1.75	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.05
	0.00	0.00	32.75	0.00	2.04	2.04	1.08	1.08	1.08	1.08	1.08	1.08	-0.05
4	3.04	-0.10	0.31E+06	2.24	-0.61	-1.70	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.07
	0.00	0.00	65.84	0.00	1.96	1.96	0.94	0.94	0.94	0.94	0.94	0.94	-0.65

PROPULSIVE WING FORCE DATA

SUMMARY.													
RUN 333													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR
BETA	HEIGHT	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC
1	12.17	8.02	0.63E+06	0.82	0.21	-0.34	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.04
	5.01	5.01	47.51	0.00	0.00	0.00	0.78	0.78	0.78	0.78	0.78	0.78	-0.30
2	12.05	8.01	0.63E+06	0.83	0.09	-0.34	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.05
	5.01	5.01	65.63	0.00	0.00	0.00	0.77	0.77	0.77	0.77	0.77	0.77	-0.30
3	12.17	8.01	0.63E+06	0.80	0.21	-0.34	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.05
	5.01	5.01	87.08	0.00	0.00	0.00	0.76	0.76	0.76	0.76	0.76	0.76	-0.30

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY, RUN 335										CYMIS CYMIB CDTR	CSFIS CSFIB CNTR
			CLIS	CMFIB	CMUC	CDIS	CPMIS	CPMIB	CPMIB	CLTR	CMIB	CMIB		
2	0.00	0.30E+08	23.22	16.00	-638.10	-16.17	-16.17	-4.72	-1.71	-4.72	-1.71	-4.72	-1.71	-1.71
	-0.34	73.56	0.00	48.87	48.87	-0.11	-0.11	1.45	-618.70	1.45	-618.70	1.45	-618.70	-618.70
3	0.00	0.30E+08	39.80	-27.64	-1082.00	-20.22	-20.22	-11.66	-1.21	-11.66	-1.21	-11.66	-1.21	-1.21
	-0.92	73.66	0.00	83.16	83.16	-0.66	-0.66	1.12	-1049.00	1.12	-1049.00	1.12	-1049.00	-1049.00
4	0.00	0.30E+08	59.81	-42.04	-1607.00	-31.12	-31.12	-9.64	-2.72	-9.64	-2.72	-9.64	-2.72	-2.72
	-0.34	73.66	0.00	117.00	117.00	2.55	2.55	-1.64	-1561.00	-1.64	-1561.00	-1.64	-1561.00	-1561.00
5	0.00	0.30E+08	82.50	-57.06	-2190.00	-43.30	-43.30	-26.95	-2.34	-26.95	-2.34	-26.95	-2.34	-2.34
	-0.34	73.66	0.00	152.00	152.00	9.13	9.13	-4.97	-2131.00	-4.97	-2131.00	-4.97	-2131.00	-2131.00
6	0.00	0.30E+08	109.10	-75.75	-2910.00	-61.49	-61.49	-53.38	-1.58	-53.38	-1.58	-53.38	-1.58	-1.58
	-0.11	73.66	0.00	192.80	192.80	16.52	16.52	-8.99	-2834.00	-8.99	-2834.00	-8.99	-2834.00	-2834.00

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY, RUN 336										CYMIS CYMIB CDTR	CSFIS CSFIB CNTR
			CLIS	CMFIB	CMUC	CDIS	CPMIS	CPMIB	CPMIB	CLTR	CMIB	CMIB		
29	0.00	0.30E+08	60.78	-42.07	-1561.00	-19.95	-19.95	-1.91	-0.18	-1.91	-0.18	-1.91	-0.18	-0.18
	-0.08	65.71	0.00	87.22	87.22	32.44	32.44	-21.31	-1538.00	-21.31	-1538.00	-21.31	-1538.00	-1538.00
30	0.00	0.30E+08	80.55	-55.57	-2123.00	-26.73	-26.73	-1.86	-0.18	-1.86	-0.18	-1.86	-0.18	-0.18
	-0.10	65.71	0.00	117.40	117.40	41.84	41.84	-28.00	-2091.00	-28.00	-2091.00	-28.00	-2091.00	-2091.00
31	0.00	0.30E+08	101.70	-71.50	-2684.00	-37.86	-37.86	-21.61	-0.08	-21.61	-0.08	-21.61	-0.08	-0.08
	-0.13	65.71	0.00	150.50	150.50	52.16	52.16	-36.39	-2644.00	-36.39	-2644.00	-36.39	-2644.00	-2644.00
32	0.00	0.30E+08	103.60	-76.92	-2893.00	-50.80	-50.80	-18.23	-6.26	-18.23	-6.26	-18.23	-6.26	-6.26
	-0.17	65.71	0.00	169.80	169.80	50.77	50.77	-39.49	-2850.00	-39.49	-2850.00	-39.49	-2850.00	-2850.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 337													
PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNF1B CMUC	CDIS CAF1B CHUM	CPM1B CPM1B CMUT	CRM1B CRM1B CLTR	CYR1B CYR1B CDTR	CSF1B CSF1B CCTR	SUMMARY. RUN 338				
									CLIS CNF1B CMUC	CDIS CAF1B CHUM	CPM1B CPM1B CMUT	CRM1B CRM1B CLTR	CSF1B CSF1B CCTR
2	30.12 -0.04 0.00	0.94E+06 19.18	0.51 0.51 0.00	0.11 0.11 0.00	-0.29 -0.29 0.00	0.00 0.00 0.49	0.00 0.00 0.13	0.01 0.01 -0.27	1.76 1.76 0.00	0.03 0.04 0.53	-1.12 -1.12 0.53	0.00 0.00 1.41	0.02 0.02 -0.83
3	29.77 -0.06 0.00	0.93E+06 32.85	0.50 0.49 0.00	0.12 0.12 0.00	-0.29 -0.29 0.00	0.00 0.00 0.48	0.00 0.00 0.13	0.01 0.01 -0.27	1.81 1.81 0.00	0.10 0.10 0.53	-1.18 -1.18 0.53	0.00 0.00 1.45	0.02 0.00 -0.88
4	29.77 0.01 0.00	0.93E+06 85.66	0.48 0.48 0.00	0.12 0.12 0.00	-0.29 -0.29 0.00	0.00 0.00 0.46	0.00 0.00 0.14	0.01 0.01 -0.27	1.80 1.80 0.00	0.12 0.12 0.54	-1.19 -1.19 0.54	0.00 0.00 1.43	0.02 0.02 -0.88
5	30.35 -0.02 0.00	0.94E+06 87.09	0.46 0.46 0.00	0.12 0.12 0.00	-0.28 -0.28 0.00	0.00 0.00 0.45	0.00 0.00 0.14	0.01 0.01 -0.26	1.78 1.78 0.00	0.12 0.12 0.54	-1.18 -1.18 0.54	0.00 0.00 1.41	0.02 0.02 -0.87

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 340													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CPMIS	CPMIS	CPMIS	CPMIS	CPMIS	CPMIS	CPMIS
	BETA	HEIGHT	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC
1	5.40	0.40E+06	2.89	2.89	-0.69	-1.72	0.03	0.03	0.03	0.03	0.03	0.03	0.03
	0.04	19.53	2.89	2.89	-0.69	-1.72	0.03	0.03	0.03	0.03	0.03	0.03	0.03
	0.00		0.00	0.00	2.11	2.11	1.23	1.23	1.23	1.23	1.23	1.23	1.23
2	5.29	0.40E+06	3.22	3.22	-0.56	-2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	-0.02	32.81	3.22	3.22	-0.56	-2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	0.00		0.00	0.00	2.16	2.16	1.73	1.73	1.73	1.73	1.73	1.73	1.73
3	5.52	0.40E+06	3.13	3.13	-0.47	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.02
	0.00	65.69	3.13	3.13	-0.47	-2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.02
	0.00		0.00	0.00	2.07	2.07	1.70	1.70	1.70	1.70	1.70	1.70	1.70
4	5.28	0.40E+06	3.23	3.23	-0.50	-2.34	-0.01	0.00	0.00	0.00	0.00	0.00	0.03
	-0.02	87.00	3.23	3.23	-0.50	-2.34	-0.01	0.00	0.00	0.00	0.00	0.00	0.03
	0.00		0.00	0.00	2.17	2.17	1.73	1.73	1.73	1.73	1.73	1.73	1.73

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 338													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CPMIS	CPMIS	CPMIS	CPMIS	CPMIS	CPMIS	CPMIS
	BETA	HEIGHT	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC
1	10.58	0.56E+06	2.25	2.25	-0.19	-1.47	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	0.08	20.00	2.25	2.25	-0.19	-1.47	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	0.00		0.00	0.00	1.07	1.07	1.51	1.51	1.51	1.51	1.51	1.51	1.51
2	10.46	0.56E+06	2.39	2.39	-0.10	-1.59	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	0.00	32.81	2.39	2.39	-0.10	-1.59	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	0.00		0.00	0.00	1.08	1.08	1.64	1.64	1.64	1.64	1.64	1.64	1.64
3	10.46	0.56E+06	2.35	2.35	-0.08	-1.59	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	-0.02	65.69	2.35	2.35	-0.08	-1.59	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	0.00		0.00	0.00	1.09	1.09	1.60	1.60	1.60	1.60	1.60	1.60	1.60
4	10.81	0.56E+06	2.30	2.30	-0.07	-1.55	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	-0.01	87.01	2.30	2.30	-0.07	-1.55	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	0.00		0.00	0.00	1.05	1.05	1.57	1.57	1.57	1.57	1.57	1.57	1.57

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 342													
PT	Q	ALPHA	REY NO	CLIS	CPHIS	CRMIS	CYNIS	CSFIS	CYNIS	CSFIS	CLIS	CPHIS	CRMIS
	BETA	HEIGHT	CHUC	CHUC	CHUT	CLTR	CDTR	CHTR	CDTR	CHTR	CHUC	CHUT	CLTR
1	1.24	0.02	0.19E+06	8.01	-3.48	-6.05	-0.01	0.11	-0.01	0.11	8.01	-6.05	-0.02
	0.00	0.00	86.98	8.00	-3.48	-6.05	-0.01	0.11	-0.01	0.11	8.00	-6.05	-0.02
				0.00	8.90	8.90	1.80	-0.98	0.73	-0.98			
2	1.35	-0.01	0.20E+06	5.25	-3.70	-4.26	-0.01	-0.07	-0.06	-0.07	5.25	-4.26	-0.01
	0.00	0.00	19.26	0.00	8.17	8.17	-0.46	0.41	0.18	0.41	0.00	8.17	-0.46
3	1.24	-0.02	0.19E+06	7.77	-3.66	-5.69	-0.06	0.13	-0.02	0.13	7.77	-5.69	-0.06
	0.00	0.00	32.85	0.00	8.89	8.89	1.56	-0.60	0.57	-0.60			
4	1.35	-0.01	0.20E+06	7.69	-3.18	-5.61	-0.03	0.01	0.01	0.02	7.69	-5.61	-0.03
	0.00	0.00	65.66	0.00	8.17	8.17	2.00	-0.95	0.69	-0.95			
5	1.47	-0.02	0.21E+06	6.88	-2.95	-5.28	-0.03	0.07	0.00	0.07	6.88	-5.28	-0.03
	0.00	0.00	87.01	0.00	7.53	7.53	1.64	-0.99	0.61	-0.99			

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 341													
PT	Q	ALPHA	REY NO	CLIS	CPHIS	CRMIS	CYNIS	CSFIS	CYNIS	CSFIS	CLIS	CPHIS	CRMIS
	BETA	HEIGHT	CHUC	CHUC	CHUT	CLTR	CDTR	CHTR	CDTR	CHTR	CHUC	CHUT	CLTR
1	2.76	0.00	0.29E+06	3.06	-1.75	-2.24	0.04	0.02	0.02	-0.07	3.06	-2.24	0.04
	0.00	0.00	19.35	3.06	-1.75	-2.24	0.04	0.02	0.02	-0.07	3.06	-2.24	0.04
				0.00	4.16	4.16	0.19	0.23	0.13	0.13			
2	2.41	-0.05	0.27E+06	5.34	-1.65	-3.80	0.00	-0.01	0.06	0.06	5.34	-3.80	0.00
	0.00	0.00	32.79	5.34	-1.65	-3.80	0.00	-0.01	0.06	0.06	5.34	-3.80	0.00
				0.00	4.77	4.77	2.06	-1.09	-1.09	-1.09			
3	2.65	0.00	0.28E+06	5.19	-1.40	-3.55	-0.01	-0.01	0.04	0.04	5.19	-3.55	-0.01
	0.00	0.00	55.81	5.19	-1.40	-3.55	-0.01	-0.01	0.04	0.04	5.19	-3.55	-0.01
				0.00	4.35	4.35	2.20	0.65	-1.08	-1.08			
4	2.65	-0.01	0.28E+06	5.15	-1.39	-3.59	-0.01	-0.01	0.06	0.06	5.15	-3.59	-0.01
	0.00	0.00	86.98	5.15	-1.39	-3.59	-0.01	-0.01	0.06	0.06	5.15	-3.59	-0.01
				0.00	4.36	4.36	2.15	0.67	-1.11	-1.11			

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 344

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNF1B CNFC	CDIS CAF1B CNFM	CPMIS CPM1B CPMT	CRMIS CRM1B CLTR	CYMIS CYM1B CDTR	CSF1S CSF1B CMTR
1	2.59 8.05 0.00	0.28E+06 48.29	5.59 5.44 0.00	-0.72 -1.50 4.28	-3.64 -3.54 4.28	-0.01 0.00 2.35	-0.02 -0.02 0.88	0.07 0.07 -1.19
2	2.59 8.03 0.00	0.28E+06 65.60	5.58 5.43 0.00	-0.70 -1.47 4.29	-3.71 -3.71 4.29	-0.01 -0.01 2.35	0.00 0.00 0.89	-0.03 -0.03 -1.27
3	2.70 8.02 0.00	0.28E+06 87.03	5.31 5.17 0.00	-0.65 -1.38 4.11	-3.61 -3.61 4.11	0.00 0.00 2.21	0.00 0.00 0.87	-0.02 -0.02 -1.27

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 343

PPT	Q		REV NO HEIGHT	CLIS		CDIS		CPMIS		CMNIS		CVMIS		CSFIS	
	ALPHA	BETA		CMFIB	CMUC	CAFIB	CMUW	CMFIB	CMUT	CLTR	CMFIB	CMFIB	CMFIB	CMTR	CMTR
1	1.13		0.18E+06 57.24	10.11	-2.54	-6.72	-0.03	0.00	0.02						
	8.05			8.56	-3.93	-6.72	-0.02	0.00	0.02						
	0.00			0.00	9.86	9.96	2.66	1.11	-1.11						
2	1.35		0.20E+06 55.69	8.60	-2.05	-5.87	-0.03	0.00	-0.02						
	8.04			8.23	-3.24	-5.87	-0.03	0.00	-0.02						
	0.00			0.00	8.16	8.16	2.41	0.99	-1.19						
3	1.47		0.21E+06 87.06	7.64	-1.92	-5.59	-0.02	-0.01	0.00						
	8.03			7.30	-2.97	-5.59	-0.02	-0.01	0.00						
	0.00			0.00	7.57	7.57	1.93	0.89	-1.27						

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 346

PT	Q	ALPHA	BETA	REV NO	CLIS	CLFIB	CMUC	CDIS	CPHIS	CPHIB	CMUT	CRMIS	CRMIB	CLTR	CYHIS	CYHIB	CDTR	CSFIS	CSFIB	CMTR
1	2.70	-0.01	0.28E+06	19.48	3.20	-1.74	-2.20	-2.20	-2.20	-2.20	-2.20	-2.20	-2.20	-2.20	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
2	2.59	0.00	0.28E+06	32.85	4.70	-1.53	-3.36	-3.36	-3.36	-3.36	-3.36	-3.36	-3.36	-3.36	0.00	0.00	0.00	0.00	0.00	0.00
3	2.70	-0.03	0.28E+06	65.64	4.49	-1.40	-3.38	-3.38	-3.38	-3.38	-3.38	-3.38	-3.38	-3.38	0.00	0.00	0.00	0.00	0.00	0.00
4	2.70	0.05	0.28E+06	87.06	4.64	-1.37	-3.42	-3.42	-3.42	-3.42	-3.42	-3.42	-3.42	-3.42	0.00	0.00	0.00	0.00	0.00	0.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 345

PT	Q	ALPHA	BETA	REV NO	CLIS	CLFIB	CMUC	CDIS	CPHIS	CPHIB	CMUT	CRMIS	CRMIB	CLTR	CYHIS	CYHIB	CDTR	CSFIS	CSFIB	CMTR
1	2.70	-0.01	0.28E+06	19.48	3.20	-1.74	-2.20	-2.20	-2.20	-2.20	-2.20	-2.20	-2.20	-2.20	0.03	0.03	0.03	0.05	0.05	0.05
2	2.59	0.00	0.28E+06	32.85	4.70	-1.53	-3.36	-3.36	-3.36	-3.36	-3.36	-3.36	-3.36	-3.36	-0.02	-0.02	-0.02	0.01	0.01	0.01
3	2.70	-0.03	0.28E+06	65.64	4.49	-1.40	-3.38	-3.38	-3.38	-3.38	-3.38	-3.38	-3.38	-3.38	0.00	0.00	0.00	0.03	0.03	0.03
4	2.70	0.05	0.28E+06	87.06	4.64	-1.37	-3.42	-3.42	-3.42	-3.42	-3.42	-3.42	-3.42	-3.42	-0.01	-0.01	-0.01	0.05	0.05	0.05

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 347													
PT	Q	CL15	CD15	CPM15	CRM15	CYM15	CSF15	CL15	CD15	CPM15	CRM15	CYM15	CSF15
	ALPHA	REY MO	CAF1B	CMUT	CLTR	CYB1B	CDTR	CMUT	CAF1B	CMUT	CLTR	CYB1B	CDTR
	BETA	HEIGHT	CHUC	CHUM				CHUC	CHUM				
1	5.18	0.39E+06	3.79	-0.06	-2.36	0.00	0.00	3.79	-0.06	-2.36	0.00	0.00	0.00
	8.01	48.17	3.74	-0.59	-2.36	0.00	0.00	3.74	-0.59	-2.36	0.00	0.00	0.00
	0.00		0.00	2.15	2.15	2.15	0.74	0.00	2.15	2.15	2.15	0.74	-1.13
2	5.41	0.40E+06	3.68	-0.02	-2.32	-0.01	0.00	3.68	-0.02	-2.32	-0.01	0.00	0.00
	8.07	65.78	3.64	-0.54	-2.32	-0.01	-0.01	3.64	-0.54	-2.32	-0.01	-0.01	-0.01
	0.00		0.00	2.06	2.06	2.12	0.75	0.00	2.06	2.06	2.12	0.75	-1.15
3	5.30	0.40E+06	3.73	-0.01	-2.41	-0.01	-0.01	3.73	-0.01	-2.41	-0.01	-0.01	0.00
	8.06	86.71	3.69	-0.54	-2.41	-0.01	-0.01	3.69	-0.54	-2.41	-0.01	-0.01	0.00
	0.00		0.00	2.10	2.10	2.14	0.77	0.00	2.10	2.10	2.14	0.77	-1.21

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 348													
PT	Q	CL15	CD15	CPM15	CRM15	CYM15	CSF15	CL15	CD15	CPM15	CRM15	CYM15	CSF15
	ALPHA	REY MO	CAF1B	CMUT	CLTR	CYB1B	CDTR	CMUT	CAF1B	CMUT	CLTR	CYB1B	CDTR
	BETA	HEIGHT	CHUC	CHUM				CHUC	CHUM				
1	5.30	0.40E+06	3.76	-0.05	-2.35	-0.01	0.00	3.76	-0.05	-2.35	-0.01	0.00	-0.10
	8.08	48.44	3.71	-0.58	-2.35	-0.01	-0.01	3.71	-0.58	-2.35	-0.01	-0.01	-0.10
	5.01		0.00	2.11	2.11	2.17	0.73	0.00	2.11	2.11	2.17	0.73	-1.15
2	5.41	0.40E+06	3.66	-0.02	-2.32	0.00	0.01	3.66	-0.02	-2.32	0.00	0.01	-0.08
	8.07	65.68	3.62	-0.53	-2.32	0.00	0.01	3.62	-0.53	-2.32	0.00	0.01	-0.08
	5.01		0.00	2.06	2.06	2.11	0.75	0.00	2.06	2.06	2.11	0.75	-1.15
3	5.41	0.40E+06	3.68	-0.01	-2.33	0.00	0.00	3.68	-0.01	-2.33	0.00	0.00	-0.07
	8.06	86.75	3.65	-0.52	-2.33	0.00	0.00	3.65	-0.52	-2.33	0.00	0.00	-0.07
	5.01		0.00	2.06	2.06	2.13	0.76	0.00	2.06	2.06	2.13	0.76	-1.15

PROPULSIVE WING FORCE DATA

PT	Q	ALPHA BETA	REY NO HEIGHT	SUMMARY, RUN 350						DATA		
				CLIS CAFIB CMUC	CDIS CAFIB CMUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CSFIS CSFIB CMTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR	CSFIS CSFIB CMTR	CSFIS CSFIB CMTR
1	10.59	-0.02	0.56E+06	2.23	-0.20	-1.45	-0.02	-0.01	-0.01	-0.03	-0.03	-0.03
	5.01	5.01	19.70	0.00	1.06	1.06	1.50	0.30	0.30	-0.85	-0.85	-0.85
2	10.59	0.02	0.56E+06	2.27	-0.12	-1.53	-0.01	0.00	0.00	-0.05	-0.05	-0.05
	5.01	5.01	32.80	0.00	1.06	1.06	1.54	0.38	0.38	-0.93	-0.93	-0.93
3	10.59	0.00	0.56E+06	2.26	-0.10	-1.51	-0.01	0.00	0.00	-0.06	-0.06	-0.06
	5.01	5.01	65.60	0.00	1.06	1.06	1.53	0.40	0.40	-0.91	-0.91	-0.91
4	10.48	-0.01	0.56E+06	2.26	-0.10	-1.54	-0.01	0.00	0.00	-0.06	-0.06	-0.06
	5.01	5.01	87.00	0.00	1.07	1.07	1.52	0.41	0.41	-0.93	-0.93	-0.93

PROPULSIVE WING FORCE DATA

PT	Q	ALPHA BETA	REY NO HEIGHT	SUMMARY, RUN 349						DATA		
				CLIS CAFIB CMUC	CDIS CAFIB CMUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CSFIS CSFIB CMTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR	CSFIS CSFIB CMTR	CSFIS CSFIB CMTR
1	5.30	0.02	0.40E+06	2.84	-0.71	-1.96	-0.06	0.02	0.02	-0.07	-0.07	-0.07
	5.01	5.01	19.66	0.00	2.11	2.11	1.37	0.29	0.29	-0.76	-0.76	-0.76
2	5.41	0.02	0.40E+06	3.12	-0.55	-2.16	-0.01	0.00	0.00	-0.04	-0.04	-0.04
	5.01	5.01	32.81	0.00	2.07	2.07	1.68	0.42	0.42	-0.98	-0.98	-0.98
3	5.52	0.00	0.41E+06	3.07	-0.50	-2.12	-0.01	0.00	0.00	-0.06	-0.06	-0.06
	5.01	5.01	65.63	0.00	2.02	2.02	1.67	0.45	0.45	-0.97	-0.97	-0.97
4	5.30	-0.02	0.40E+06	3.15	-0.52	-2.21	-0.01	0.01	0.01	-0.07	-0.07	-0.07
	5.01	5.01	87.00	0.00	2.11	2.11	1.70	0.47	0.47	-1.02	-1.02	-1.02

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 352													
PT	Q	ALPHA	REY NO	CLIS	CMFIS	CPMIS	CRMIS	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR
		BETA	HEIGHT	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB
1	10.59	8.04	0.57E+06	2.83	2.83	-1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		0.00	48.35	0.00	0.00	1.06	2.04	2.04	2.04	2.04	2.04	2.04	2.04
2	10.59	8.02	0.57E+06	2.80	2.80	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		0.00	65.62	0.00	0.00	1.06	1.98	1.98	1.98	1.98	1.98	1.98	1.98
3	10.48	8.01	0.56E+06	2.81	2.81	-1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		0.00	86.73	0.00	0.00	1.07	2.01	2.01	2.01	2.01	2.01	2.01	2.01

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 351													
PT	Q	ALPHA	REY NO	CLIS	CMFIS	CPMIS	CRMIS	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR
		BETA	HEIGHT	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB
1	10.48	8.03	0.56E+06	2.81	2.81	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		5.01	48.34	0.00	0.00	1.07	2.01	2.01	2.01	2.01	2.01	2.01	2.01
2	10.59	8.01	0.56E+06	2.78	2.78	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		5.01	65.67	0.00	0.00	1.06	1.98	1.98	1.98	1.98	1.98	1.98	1.98
3	10.59	8.01	0.56E+06	2.78	2.78	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		5.01	87.03	0.00	0.00	1.06	1.98	1.98	1.98	1.98	1.98	1.98	1.98

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 354

PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CYMIS	CSFIS
		BETA	HEIGHT	CMFIB	CAFIB	CPMIB	CRMIB	CYMIB	CSFIB
				CMUC	CMUM	CMUT	CLTR	CDTR	CMTR
1	21.18	-0.01	0.80E+06	1.79	0.04	-1.13	0.00	-0.01	0.02
		0.00	20.09	1.79	0.04	-1.13	0.00	-0.01	0.02
				0.00	0.53	0.53	1.42	0.28	-0.83
2	21.07	-0.05	0.80E+06	1.79	0.08	-1.15	0.00	-0.01	0.02
		0.00	32.87	1.79	0.08	-1.15	0.00	-0.01	0.02
				0.00	0.53	0.53	1.42	0.33	-0.85
3	21.18	-0.08	0.80E+06	1.75	0.10	-1.15	0.00	-0.01	0.02
		0.00	65.67	1.75	0.10	-1.15	0.00	-0.01	0.02
				0.00	0.53	0.53	1.39	0.35	-0.85
4	21.18	-0.00	0.80E+06	1.77	0.11	-1.15	0.00	-0.01	0.02
		0.00	87.09	1.77	0.11	-1.15	0.00	-0.01	0.02
				0.00	0.53	0.53	1.40	0.36	-0.86

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 353

PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CYMIS	CSFIS
		BETA	HEIGHT	CMFIB	CAFIB	CPMIB	CRMIB	CYMIB	CSFIB
				CMUC	CMUM	CMUT	CLTR	CDTR	CMTR
1	10.59	0.01	0.57E+06	2.22	-0.20	-1.45	0.00	-0.01	0.02
		0.00	19.88	2.22	-0.20	-1.45	0.00	-0.01	0.02
				0.00	1.06	1.06	1.49	0.30	-0.86
2	10.48	-0.02	0.56E+06	2.28	-0.13	-1.55	0.00	-0.01	0.03
		0.00	32.80	2.28	-0.12	-1.55	0.00	-0.01	0.03
				0.00	1.07	1.07	1.54	0.38	-0.94
3	10.48	-0.04	0.56E+06	2.27	-0.09	-1.55	0.00	-0.01	0.04
		0.00	65.68	2.28	-0.09	-1.55	0.00	-0.01	0.04
				0.00	1.07	1.07	1.54	0.41	-0.95
4	10.48	-0.06	0.56E+06	2.25	-0.10	-1.54	-0.01	-0.01	0.03
		0.00	87.09	2.25	-0.09	-1.54	-0.01	-0.01	0.03
				0.00	1.07	1.07	1.52	0.41	-0.93

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 355															
PT	Q	CLIS	CDIS	CPHIS	CRMIS	CYHIS	CSFIS	CLIS	CDIS	CPHIS	CRMIS	CYHIS	CSFIS		
	ALPHA	CAF1B	CAF1B	CMUT	CLTR	CDTR	CMTR	CAF1B	CAF1B	CMUT	CLTR	CDTR	CMTR		
	BETA	REY NO	REY NO	HEIGHT	HEIGHT	HEIGHT	HEIGHT	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC		
1	21.18	2.26	0.38	-1.30	0.00	-0.01	0.03	2.27	0.38	-1.30	0.00	0.00	-0.06		
	8.02	2.29	0.06	-1.30	0.00	-0.01	0.03	2.30	0.06	-1.30	0.00	0.00	-0.06		
	0.00	0.00E+06	0.00	0.53	1.87	0.57	-1.00	0.00	0.53	0.53	1.88	0.57	-1.00		
2	21.29	2.26	0.39	-1.30	0.00	-0.01	0.02	2.25	0.38	-1.30	0.00	0.00	-0.07		
	8.01	2.29	0.07	-1.30	0.00	-0.01	0.02	2.28	0.07	-1.30	0.00	0.00	-0.07		
	0.00	0.80E+06	0.00	0.53	1.86	0.58	-1.00	0.00	0.53	0.53	1.85	0.58	-1.00		
3	21.29	2.22	0.38	-1.29	0.00	-0.01	0.01	2.24	0.39	-1.30	0.00	0.00	-0.07		
	7.99	2.25	0.07	-1.29	0.00	-0.01	0.01	2.27	0.07	-1.30	0.00	0.00	-0.07		
	0.00	0.80E+06	0.00	0.53	1.83	0.58	-0.99	0.00	0.53	0.53	1.85	0.58	-1.00		
	0.00	87.09	87.21					0.00	0.53						

SUMMARY. RUN 356

PT	Q	ALPHA	REY NO	CLIS	CDIS	CPHIS	CRMIS	CYHIS	CSFIS
	BETA	HEIGHT	CHUC	CHUC	CHUC	CHUT	CLTR	CDTR	CMTR
1	21.18	8.02	0.80E+06	2.27	0.38	-1.30	0.00	0.00	-0.06
	0.00	48.40	48.40	2.30	0.06	-1.30	0.00	0.00	-0.06
				0.00	0.53	0.53	1.88	0.57	-1.00
2	21.18	8.00	0.80E+06	2.25	0.38	-1.30	0.00	0.00	-0.07
	0.00	65.68	65.68	2.28	0.07	-1.30	0.00	0.00	-0.07
				0.00	0.53	0.53	1.85	0.58	-1.00
3	21.07	8.05	0.80E+06	2.24	0.39	-1.30	0.00	0.00	-0.07
	0.00	87.21	87.21	2.27	0.07	-1.30	0.00	0.00	-0.07
				0.00	0.53	0.53	1.85	0.58	-1.00

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 358													
PT	Q	CLIS	CLFIB	CLFIB	CLFIB	CLFIB	CLFIB	CLFIB	CLFIB	CLFIB	CLFIB	CLFIB	CLFIB
ALPHA	REY NO	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB
BETA	HEIGHT	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB
1	30.19	0.52	0.11	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-0.01	0.95E+06	0.11	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5.01	19.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	30.19	0.49	0.11	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-0.03	0.95E+06	0.11	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5.01	32.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	29.97	0.46	0.12	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-0.05	0.95E+06	0.12	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5.01	85.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	30.31	0.46	0.12	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.95E+06	0.12	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5.01	87.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 357													
PT	Q	CLIS	CLFIB	CLFIB	CLFIB	CLFIB	CLFIB	CLFIB	CLFIB	CLFIB	CLFIB	CLFIB	CLFIB
ALPHA	REY NO	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB
BETA	HEIGHT	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB	CMFIB
1	21.18	1.79	0.03	-1.13	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	0.01	0.80E+06	1.79	-1.13	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
	5.01	20.21	0.00	0.53	1.43	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
2	21.07	1.80	0.08	-1.15	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-0.03	0.80E+06	1.80	-1.15	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5.01	32.81	0.00	0.53	1.43	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
3	21.18	1.76	0.10	-1.15	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-0.05	0.80E+06	1.76	-1.15	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5.01	85.64	0.00	0.53	1.39	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
4	21.07	1.76	0.10	-1.15	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-0.07	0.80E+06	1.76	-1.15	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	5.01	87.05	0.00	0.53	1.39	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 359													
PT	Q	CLIS	CDIS	CPN1S	CPN1S	CPN1S	CPN1S	CLIS	CDIS	CPN1S	CPN1S	CPN1S	CPN1S
	ALPHA	REY NO	CAFIB	CHUT	CLTR	CLTR	CLTR	CAFIB	CHUT	CLTR	CLTR	CLTR	CLTR
	BETA	HEIGHT	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC
1	30.19	0.95E+06	0.83	0.20	-0.35	0.00	-0.01	0.80	0.19	-0.34	0.00	0.00	0.00
	8.05	47.50	0.85	0.08	-0.35	0.00	-0.01	0.81	0.08	-0.34	0.00	0.00	0.00
	5.01		0.00	0.00	0.00	0.81	0.24	0.00	0.00	0.00	0.78	0.24	0.00
2	30.08	0.95E+06	0.80	0.19	-0.34	0.00	0.00	0.80	0.20	-0.34	0.00	0.00	0.00
	8.03	65.61	0.82	0.08	-0.34	0.00	0.00	0.82	0.08	-0.34	0.00	0.00	0.00
	5.01		0.00	0.00	0.00	0.78	0.24	0.00	0.00	0.00	0.78	0.24	0.00
3	29.85	0.95E+06	0.80	0.20	-0.34	0.00	0.00	0.80	0.19	-0.34	0.00	0.00	0.00
	8.02	87.08	0.82	0.08	-0.34	0.00	0.00	0.81	0.08	-0.34	0.00	0.00	0.00
	5.01		0.00	0.00	0.00	0.78	0.24	0.00	0.00	0.00	0.77	0.24	0.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 360													
PT	Q	CLIS	CDIS	CPN1S	CPN1S	CPN1S	CPN1S	CLIS	CDIS	CPN1S	CPN1S	CPN1S	CPN1S
	ALPHA	REY NO	CAFIB	CHUT	CLTR	CLTR	CLTR	CAFIB	CHUT	CLTR	CLTR	CLTR	CLTR
	BETA	HEIGHT	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC
1	30.19	0.95E+06	0.80	0.19	-0.33	0.00	0.00	0.80	0.19	-0.33	0.00	0.00	0.00
	8.07	47.50	0.81	0.08	-0.33	0.00	0.00	0.81	0.08	-0.33	0.00	0.00	0.00
	0.00		0.00	0.00	0.00	0.78	0.24	0.00	0.00	0.00	0.78	0.24	0.00
2	30.08	0.95E+06	0.80	0.20	-0.34	0.00	0.00	0.80	0.20	-0.34	0.00	0.00	0.00
	8.05	65.67	0.82	0.08	-0.34	0.00	0.00	0.82	0.08	-0.34	0.00	0.00	0.00
	0.00		0.00	0.00	0.00	0.78	0.24	0.00	0.00	0.00	0.78	0.24	0.00
3	30.08	0.95E+06	0.79	0.19	-0.34	0.00	0.00	0.79	0.19	-0.34	0.00	0.00	0.00
	8.04	87.01	0.81	0.08	-0.34	0.00	0.00	0.81	0.08	-0.34	0.00	0.00	0.00
	0.00		0.00	0.00	0.00	0.77	0.24	0.00	0.00	0.00	0.77	0.24	0.00

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 361

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUM	CPMIS CPHIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
1	29.74 -0.01 0.00	0.94E+06 19.15	0.53 0.53 0.00	0.11 0.11 0.00	-0.29 -0.29 0.00	0.00 0.00 0.51	0.00 0.00 0.16	0.02 0.02 -0.26
2	29.85 -0.03 0.00	0.95E+06 32.82	0.48 0.48 0.00	0.11 0.11 0.00	-0.28 -0.28 0.00	0.00 0.00 0.47	0.00 0.00 0.16	0.01 0.01 -0.24
3	30.31 -0.06 0.00	0.95E+06 65.69	0.46 0.46 0.00	0.12 0.12 0.00	-0.27 -0.27 0.00	0.00 0.00 0.45	0.00 0.00 0.16	0.02 0.02 -0.24
4	30.31 -0.07 0.00	0.95E+06 87.08	0.45 0.45 0.00	0.11 0.11 0.00	-0.27 -0.27 0.00	0.00 0.00 0.44	0.00 0.00 0.16	0.01 0.01 -0.24

SUMMARY, RUN 362

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUM	CPMIS CPHIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR
2	30.12 0.03 0.00	0.96E+06 87.42	0.46 0.46 0.00	0.12 0.12 0.00	-0.28 -0.28 0.00	0.00 0.00 0.45	-0.01 -0.01 0.17	0.01 0.01 -0.25
3	30.12 4.06 0.00	0.96E+06 87.32	0.63 0.63 0.00	0.15 0.11 0.00	-0.31 -0.31 0.00	0.00 0.00 0.61	0.00 0.00 0.20	0.01 0.00 -0.28
4	30.00 8.06 0.00	0.95E+06 87.69	0.80 0.82 0.00	0.20 0.08 0.00	-0.34 -0.34 0.00	0.00 0.00 0.78	0.00 0.00 0.24	0.00 0.00 -0.31
5	30.00 12.04 0.00	0.95E+06 87.75	1.02 1.06 0.00	0.29 0.07 0.00	-0.40 -0.40 0.00	0.00 0.00 1.00	0.00 0.00 0.33	0.00 0.00 -0.36
6	30.12 16.07 0.00	0.96E+06 87.03	1.13 1.20 0.00	0.41 0.08 0.00	-0.44 -0.44 0.00	0.00 0.00 1.10	0.00 0.00 0.45	0.01 0.01 -0.41
7	29.54 22.05 0.00	0.95E+06 98.15	1.19 1.33 0.00	0.61 0.12 0.00	-0.45 -0.45 0.00	0.01 0.01 1.16	0.00 0.00 0.65	-0.01 -0.01 -0.42

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 363													
PT	Q	CL1S	CD1S	CAF1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B
ALPHA	REY NO	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B
BETA	HEIGHT	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B
1	16.55	1.91	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
	-0.02	0.71E+06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	88.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	16.44	2.11	0.22	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
	4.05	0.71E+06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	87.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	16.21	2.44	0.38	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
	8.06	0.70E+06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	87.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	16.78	2.65	0.58	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	12.06	0.72E+06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	87.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	16.44	2.87	0.80	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	16.04	0.71E+06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	87.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	15.86	3.09	1.17	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	22.06	0.70E+06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	99.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 364													
PT	Q	CL1S	CD1S	CAF1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B
ALPHA	REY NO	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B
BETA	HEIGHT	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B	CH1B
1	10.00	2.30	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06
	0.02	0.55E+06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	87.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	9.89	2.63	0.11	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08	-0.08
	4.09	0.55E+06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	87.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	10.00	2.91	0.32	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09
	8.07	0.55E+06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	87.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	10.12	3.09	0.53	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12	-0.12
	12.03	0.56E+06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	87.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	10.12	3.31	0.79	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15	-0.15
	16.07	0.56E+06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	87.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	10.35	3.44	1.16	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21
	22.02	0.56E+06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	99.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 366

PT	Q ALPHA BETA	REY NO HEIGHT	CL1S CMF1B CMUC	CD1S CAF1B CMUM	CPM1S CPM1B CMUT	CRM1S CRM1B CLTR	CYM1S CYM1B CDTR	CSF1S CSF1B CMTR
1	1.38 0.05 0.00	0.21E+06 87.54	7.46 7.46 0.00	-2.91 -2.91 7.73	-5.60 -5.60 7.73	-0.05 -0.05 1.99	-0.05 -0.05 0.78	0.20 0.20 -1.14
2	1.27 4.02 0.00	0.20E+06 87.24	8.60 8.39 0.00	-2.64 -3.23 8.44	-6.14 -6.14 8.44	-0.04 -0.04 2.36	-0.06 -0.06 0.97	0.03 0.03 -1.27
3	1.15 8.08 0.00	0.19E+06 87.02	10.38 9.98 0.00	-2.13 -3.57 9.30	-6.63 -6.63 9.30	-0.04 -0.04 3.25	-0.04 -0.04 1.35	0.08 0.08 -1.27
4	1.15 12.03 0.00	0.19E+06 87.65	10.45 9.93 0.00	-1.44 -3.59 9.28	-6.98 -6.98 9.28	-0.03 -0.02 3.09	-0.05 -0.06 1.55	-0.06 -0.06 -1.61
5	1.27 16.11 0.00	0.20E+06 87.11	10.19 9.67 0.00	-0.46 -3.27 8.45	-6.53 -6.53 8.45	-0.03 -0.02 3.32	-0.05 -0.06 1.77	-0.04 -0.04 -1.65
6	1.38 21.96 0.00	0.21E+06 99.22	10.05 9.60 0.00	0.76 -3.05 7.78	-6.01 -6.01 7.78	-0.04 -0.02 3.55	-0.04 -0.05 2.16	-0.12 -0.12 -1.52

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 365

PT	Q ALPHA BETA	REY NO HEIGHT	CL1S CMF1B CMUC	CD1S CAF1B CMUM	CPM1S CPM1B CMUT	CRM1S CRM1B CLTR	CYM1S CYM1B CDTR	CSF1S CSF1B CMTR
1	5.40 0.03 0.00	0.41E+06 86.88	3.07 3.07 0.00	-0.41 -0.41 1.96	-2.17 -2.17 1.96	-0.01 -0.01 1.69	-0.02 -0.02 0.52	0.04 0.04 -1.04
2	5.17 4.03 0.00	0.40E+06 87.23	3.44 3.42 0.00	-0.22 -0.46 2.04	-2.34 -2.34 2.04	-0.01 -0.01 1.93	-0.01 -0.01 0.65	0.02 0.02 -1.16
3	5.06 8.02 0.00	0.39E+06 87.74	3.91 3.88 0.00	0.05 -0.49 2.09	-2.46 -2.46 2.09	-0.01 0.00 2.30	-0.02 -0.02 0.84	0.01 0.01 -1.25
4	5.29 12.06 0.00	0.40E+06 88.56	4.06 4.05 0.00	0.37 -0.49 2.00	-2.46 -2.46 2.00	0.00 0.00 2.47	-0.02 -0.02 1.01	-0.01 -0.01 -1.30
5	5.06 16.12 0.00	0.39E+06 87.40	4.43 4.45 0.00	0.69 -0.56 2.10	-2.55 -2.55 2.10	0.00 0.01 2.72	-0.02 -0.02 1.25	0.01 0.01 -1.34
6	5.40 22.09 0.00	0.41E+06 99.57	4.52 4.65 0.00	1.22 -0.57 1.97	-2.50 -2.50 1.97	0.02 0.02 2.87	-0.03 -0.02 1.56	-0.02 -0.02 -1.36

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 368													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CMNIS	CMNIB	CMNIB	CMNIB	CMNIB	CMNIB	CMNIB
BETA	HEIGHT	CMUC	CMUT	CMUN	CMUT	CMUT	CMUT	CMUT	CMUT	CMUT	CMUT	CMUT	CMUT
15	0.00	0.00	0.30E+08	79.90	-54.48	-896.30	-16.77	-13.88	1.51				
	0.00	0.00	85.89	79.92	-54.44	-896.30	-16.77	-13.87	1.51				
				37.42	82.85	120.30	18.52	-13.02	-847.50				
16	0.00	0.00	0.30E+08	107.20	-73.94	-1216.00	-15.17	-15.11	1.48				
	-0.01	0.00	85.89	107.20	-73.92	-1216.00	-15.18	-15.11	1.48				
	0.00	0.00		52.02	111.40	163.40	23.93	-18.90	-1150.00				
17	0.00	0.00	0.30E+08	141.30	-101.20	-1749.00	-61.97	5.12	-6.02				
	-0.01	0.00	85.89	141.30	-101.10	-1749.00	-61.97	5.13	-6.02				
	0.00	0.00		71.63	150.20	221.90	33.34	-24.76	-1658.00				

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 367													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CMNIS	CMNIB	CMNIB	CMNIB	CMNIB	CMNIB	CMNIB
BETA	HEIGHT	CMUC	CMUT	CMUN	CMUT	CMUT	CMUT	CMUT	CMUT	CMUT	CMUT	CMUT	CMUT
27	2.76	0.01	0.29E+06	4.68	-1.22	-3.37	-0.01	-0.02	0.01				
	0.00	0.00	88.36	4.68	-1.22	-3.37	-0.01	-0.02	0.01				
				0.00	3.97	3.97	1.92	0.65	-1.12				
28	2.76	0.00	0.29E+06	4.99	-0.89	-3.43	-0.01	-0.02	0.01				
	4.02	0.00	88.45	4.91	-1.24	-3.43	-0.01	-0.02	0.01				
	0.00	0.00		0.00	3.95	3.95	2.10	0.79	-1.17				
29	2.85	0.00	0.29E+06	5.63	-0.55	-3.65	-0.01	-0.01	-0.07				
	8.02	0.00	88.81	5.50	-1.33	-3.65	-0.01	-0.01	-0.07				
	0.00	0.00		0.00	4.14	4.14	2.49	1.00	-1.28				
30	2.53	0.00	0.28E+06	6.06	-0.19	-3.90	-0.01	-0.01	-0.08				
	12.00	0.00	87.62	5.89	-1.45	-3.90	-0.01	-0.01	-0.08				
	0.00	0.00		0.00	4.33	4.33	2.65	1.20	-1.40				
31	2.53	0.00	0.28E+06	6.47	0.31	-3.90	-0.01	-0.02	-0.06				
	16.01	0.00	88.61	6.30	-1.48	-3.90	-0.01	-0.02	-0.06				
	0.00	0.00		0.00	4.34	4.34	2.95	1.47	-1.40				
32	2.85	0.00	0.29E+06	6.54	1.03	-3.84	-0.01	-0.01	-0.09				
	21.99	0.00	99.32	6.45	-1.50	-3.84	-0.01	-0.01	-0.09				
	0.00	0.00		0.00	4.16	4.16	3.08	1.78	-1.43				

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 370													
PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNF18 CHUC	CDIS CAF18 CHUM	CPM18 CPM18 CHUT	CRM18 CRM18 CLTR	CYM18 CYM18 CDTR	CSF18 CSF18 CNTR					
1	21.04 0.02 0.00	0.81E+06 86.33	1.51 1.51 0.21	0.09 0.09 0.44	-0.23 -0.23 0.65	-0.01 -0.01 1.08	0.00 0.00 0.38	0.00 0.00 -0.07					
2	21.15 4.02 0.00	0.81E+06 83.65	1.73 1.74 0.21	0.23 0.11 0.43	-0.18 -0.18 0.64	0.01 0.01 1.29	0.00 0.00 0.49	0.00 0.00 -0.03					
3	21.04 7.99 0.00	0.81E+06 85.82	2.11 2.15 0.22	0.42 0.12 0.45	-0.22 -0.22 0.67	0.04 0.04 1.63	0.00 0.00 0.66	-0.03 -0.03 -0.05					
4	21.04 12.04 0.00	0.81E+06 86.97	2.75 2.85 0.22	0.78 0.19 0.46	-0.38 -0.38 0.69	0.02 0.02 2.25	0.00 0.00 0.99	-0.01 -0.01 -0.22					
5	21.15 16.01 0.00	0.81E+06 87.22	3.09 3.27 0.22	1.10 0.21 0.46	-0.37 -0.37 0.68	0.01 0.01 2.57	0.00 0.00 1.27	0.00 0.00 -0.21					
6	20.92 21.99 0.00	0.80E+06 93.04	3.40 3.73 0.22	1.55 0.16 0.47	-0.30 -0.30 0.69	0.01 0.01 2.86	-0.01 0.00 1.66	0.00 0.00 -0.13					

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 369														
PPT	Q ALPHA BETA	REV NO HEIGHT	CLIS		CDIS		CPMIS		CRMIS		CYMIS		CSFIS	
			CNF18 CHUC	CNF18 CHUC	CAF18 CHUM	CAF18 CHUM	CPH18 CHUT	CPH18 CHUT	CRM18 CLTR	CRM18 CLTR	CYM18 CDTR	CYM18 CDTR	CSF18 CNTR	
2	30.00	0.96E+06 85.38	0.51	0.51	0.16	0.16	-0.11	0.00	0.00	0.00	0.00	0.01	0.01	0.01
	0.01		0.51	0.16	0.16	-0.11	0.00	0.00	0.00	0.00	0.00	0.01	0.01	
	0.00		0.00	0.00	0.00	0.00	0.00	0.50	0.20	0.20	-0.08	-0.08		
3	30.00	0.96E+06 87.71	0.72	0.72	0.21	0.21	-0.07	0.00	0.00	0.00	0.00	0.01	0.01	0.01
	4.04		0.73	0.15	0.15	-0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01	
	0.00		0.00	0.00	0.00	0.00	0.00	0.70	0.25	0.25	-0.04	-0.04		
4	29.89	0.96E+06 87.82	0.94	0.94	0.28	0.28	-0.04	0.00	0.00	0.00	0.00	0.01	0.01	0.01
	8.02		0.97	0.15	0.15	-0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01	
	0.00		0.00	0.00	0.00	0.00	0.00	0.93	0.33	0.33	-0.01	-0.01		
5	30.23	0.97E+06 89.06	1.19	1.19	0.39	0.39	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	12.05		1.25	0.14	0.14	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	0.00		0.00	0.00	0.00	0.00	0.00	1.17	0.44	0.44	0.02	0.02		
6	29.89	0.96E+06 87.44	1.39	1.39	0.53	0.53	-0.01	0.00	0.00	0.00	-0.01	0.01	0.01	0.01
	16.00		1.48	0.13	0.13	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	
	0.00		0.00	0.00	0.00	0.00	0.00	1.36	0.57	0.57	0.02	0.02		
7	30.00	0.96E+06 94.84	1.66	1.66	0.83	0.83	-0.06	0.00	0.00	0.00	-0.01	0.01	0.01	0.01
	22.02		1.85	0.14	0.14	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
	0.00		0.00	0.00	0.00	0.00	0.00	1.63	0.87	0.87	-0.02	-0.02		

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OF POOR QUALITY

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 372													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CYMB	CSFIS	CLIS	CAFIB	CPMIB	CRMIB
	BETA	HEIGHT		CMUC	CMUC	CMUT	CLTR	CDTR	CMTR	CMUC	CMUC	CMUT	CLTR
1	5.17	0.00	0.40E+06	3.04	-0.73	-0.75	-0.02	-0.02	0.05	3.04	-0.73	-0.75	-0.02
	0.01	85.96		0.90	1.89	2.79	1.21	0.53	-0.07				
2	5.29	0.00	0.40E+06	3.31	-0.47	-0.69	-0.03	-0.02	0.01	3.31	-0.47	-0.69	-0.03
	4.00	87.17		3.27	-0.70	-0.69	-0.02	-0.02	0.01	3.27	-0.70	-0.69	-0.02
3	5.29	0.00	0.40E+06	3.70	-0.15	-0.68	-0.06	-0.06	0.05	3.70	-0.15	-0.68	-0.06
	8.00	86.13		3.64	-0.67	-0.68	-0.05	-0.06	0.05	3.64	-0.67	-0.68	-0.05
4	5.40	0.00	0.41E+06	4.08	0.27	-0.68	-0.05	-0.04	0.03	4.08	0.27	-0.68	-0.05
	12.03	86.84		4.05	-0.58	-0.68	-0.04	-0.05	0.03	4.05	-0.58	-0.68	-0.04
5	5.17	0.00	0.40E+06	4.52	0.66	-0.67	-0.01	-0.03	-0.05	4.52	0.66	-0.67	-0.01
	16.05	86.07		4.53	-0.62	-0.67	-0.01	-0.03	-0.05	4.53	-0.62	-0.67	-0.01
6	5.06	0.00	0.40E+06	5.01	1.35	-0.55	0.01	-0.03	-0.10	5.01	1.35	-0.55	0.01
	21.97	97.65		5.15	-0.62	-0.55	0.02	-0.02	-0.10	5.15	-0.62	-0.55	0.02
	0.00			0.92	1.94	2.87	2.78	1.85	0.15	0.92	1.94	2.87	2.78

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 371													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CYMB	CSFIS	CLIS	CAFIB	CPMIB	CRMIB
	BETA	HEIGHT		CMUC	CMUC	CMUT	CLTR	CDTR	CMTR	CMUC	CMUC	CMUT	CLTR
1	10.58	0.00	0.57E+06	2.09	-0.16	-0.42	-0.01	-0.02	0.04	2.09	-0.16	-0.42	-0.01
	4.03	87.47		2.08	-0.16	-0.42	-0.01	-0.02	0.04	2.08	-0.16	-0.42	-0.01
2	10.46	0.00	0.57E+06	2.34	0.01	-0.36	0.00	-0.01	0.04	2.34	0.01	-0.36	0.00
	4.03	87.25		2.34	-0.15	-0.36	0.00	-0.01	0.04	2.34	-0.15	-0.36	0.00
3	10.58	0.00	0.57E+06	2.69	0.26	-0.34	0.01	0.00	-0.01	2.69	0.26	-0.34	0.01
	8.02	87.12		2.70	-0.11	-0.34	0.01	0.00	-0.01	2.70	-0.11	-0.34	0.01
4	10.46	0.00	0.57E+06	3.08	0.56	-0.35	0.03	0.00	-0.02	3.08	0.56	-0.35	0.03
	12.02	86.04		3.13	-0.09	-0.35	0.03	0.00	-0.02	3.13	-0.09	-0.35	0.03
5	10.81	0.00	0.58E+06	3.55	0.99	-0.46	0.01	0.00	-0.02	3.55	0.99	-0.46	0.01
	16.02	86.76		3.69	-0.03	-0.46	0.01	0.00	-0.02	3.69	-0.03	-0.46	0.01
6	10.69	0.00	0.58E+06	4.05	1.58	-0.39	0.01	0.00	-0.02	4.05	1.58	-0.39	0.01
	22.09	96.36		4.34	-0.06	-0.39	0.01	0.01	-0.02	4.34	-0.06	-0.39	0.01
	0.00			0.44	0.91	1.35	3.00	1.81	-0.06	0.44	0.91	1.35	3.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 373

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CL15	CNF1B	CMUC	CD15	CAF1B	CHUM	CPM15	CPM1B	CMUT	CLTR	CSF15	CSF1B	CMTR
1	2.65	0.03	0.00	0.29E+06	87.22	5.11	-1.81	-1.57	-0.04	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.03	-0.03	-0.18
2	2.65	4.00	0.00	0.29E+06	85.87	5.19	-1.49	-1.29	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.05
3	2.53	8.00	0.00	0.28E+06	85.16	5.51	-1.95	-1.29	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.14
4	2.65	11.98	0.00	0.29E+06	86.14	5.98	-0.58	-1.26	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.35
5	2.65	16.03	0.00	0.29E+06	87.01	6.53	0.08	-1.31	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.09
6	2.76	21.99	0.00	0.29E+06	98.54	6.75	-1.60	-1.19	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.05

SUMMARY. RUN 374

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CL15	CNF1B	CMUC	CD15	CAF1B	CHUM	CPM15	CPM1B	CMUT	CLTR	CSF15	CSF1B	CMTR
1	1.15	-0.01	0.00	0.19E+06	87.96	9.81	-4.98	-3.29	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.03	-0.03	-0.18
2	1.38	3.98	0.00	0.21E+06	87.30	8.84	-3.42	-2.65	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.04	-0.04	-0.05
3	1.27	7.99	0.00	0.20E+06	87.08	9.37	-4.45	-2.68	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.10
4	1.27	12.05	0.00	0.20E+06	87.76	10.17	-2.42	-2.47	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.07	-0.10
5	1.49	16.04	0.00	0.21E+06	85.77	9.23	-1.20	-2.11	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.09	-0.28
6	1.27	22.07	0.00	0.20E+06	99.07	11.36	-0.10	-2.48	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.35

PROPULSIVE WING FORCE DATA

PT	Q	ALPHA	BETA	REY NO	HEIGHT	SUMMARY, RUN 375										CSFIS			
						CLIS	CMF18	CMF18	CMF18	CMF18	CMF18	CMF18	CMF18	CMF18	CMF18	CYF18	CYF18	CYF18	CYF18
2	29.85	-0.03	0.00	0.95E+06	18.75	0.57	0.15	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.57	0.15	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	30.19	-0.07	0.00	0.95E+06	32.62	0.52	0.15	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.52	0.15	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	29.97	-0.03	0.00	0.95E+06	65.78	0.50	0.15	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.50	0.15	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	30.19	-0.03	0.00	0.95E+06	87.32	0.49	0.15	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.49	0.15	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PROPULSIVE WING FORCE DATA

PT	Q	ALPHA	BETA	REY NO	HEIGHT	SUMMARY, RUN 376										CSFIS			
						CLIS	CMF18	CMF18	CMF18	CMF18	CMF18	CMF18	CMF18	CMF18	CMF18	CYF18	CYF18	CYF18	CYF18
1	20.96	0.02	0.00	0.80E+06	19.22	0.58	0.15	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.58	0.15	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	21.07	0.00	0.00	0.80E+06	32.82	0.53	0.15	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.53	0.15	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	20.96	-0.03	0.00	0.80E+06	65.63	0.50	0.15	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.50	0.15	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	20.96	-0.02	0.00	0.80E+06	86.87	0.49	0.15	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.49	0.15	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 378													
PT	Q	ALPHA	REY NO	CLIS	CLFIB	CPMIS	CDIS	CAFIB	CPMIB	CRMIS	CRMIB	CYMIS	CSFIS
BETA	HEIGHT	CMUC	CHUT	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC
1	10.59	0.00	0.57E+06	0.57	0.57	0.11	0.14	0.14	0.14	0.10	0.00	0.00	0.00
			19.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	10.48	0.02	0.56E+06	0.51	0.51	0.10	0.15	0.14	0.14	0.09	0.00	0.00	-0.01
			32.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
3	10.48	0.00	0.56E+06	0.49	0.49	0.11	0.15	0.13	0.13	0.11	0.00	0.00	0.00
			65.50	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.18	0.35	0.08
4	10.59	0.02	0.57E+06	0.46	0.46	0.11	0.14	0.13	0.13	0.10	0.00	0.00	-0.03
			87.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
													0.09

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 377													
PT	Q	ALPHA	REY NO	CLIS	CLFIB	CPMIS	CDIS	CAFIB	CPMIB	CRMIS	CRMIB	CYMIS	CSFIS
BETA	HEIGHT	CMUC	CHUT	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC
1	10.59	0.00	0.57E+06	0.57	0.57	0.11	0.14	0.14	0.14	0.00	0.00	0.00	0.00
			19.29	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.25	0.25	-0.02
2	10.48	0.02	0.56E+06	0.51	0.51	0.10	0.15	0.15	0.15	0.00	0.00	0.00	0.00
			32.77	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.25	0.25	0.00
3	10.48	0.00	0.56E+06	0.49	0.49	0.11	0.15	0.15	0.15	0.00	0.00	0.00	0.01
			65.50	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.25	0.25	-0.01
4	10.59	0.02	0.57E+06	0.46	0.46	0.11	0.14	0.14	0.14	0.00	0.00	0.00	-0.01
			87.20	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.25	0.25	-0.01

PROPULSIVE MING FORCE DATA										PROPULSIVE MING FORCE DATA									
SUMMARY.					SUMMARY.					SUMMARY.					SUMMARY.				
RUN 379					RUN 380					RUN 381					RUN 382				
PT	Q	CLIS	CDIS	CMIS	CSFIS	PT	Q	CLIS	CDIS	CMIS	CSFIS	PT	Q	CLIS	CDIS	CMIS	CSFIS		
ALPHA	REY NO	CMFIB	CMFIB	CMFIB	CMFIB	ALPHA	REY NO	CMFIB	CMFIB	CMFIB	CMFIB	ALPHA	REY NO	CMFIB	CMFIB	CMFIB	CMFIB		
BETA	HEIGHT	CMUC	CMUC	CLTR	CMTR	BETA	HEIGHT	CMUC	CMUC	CLTR	CMTR	BETA	HEIGHT	CMUC	CMUC	CLTR	CMTR		
2	2.70	5.00	-1.95	-0.02	0.00	1	1.47	8.89	-3.78	-0.05	0.14	1	1.47	8.89	-3.78	-0.05	0.14		
0.01	0.29E+06	5.00	-1.95	-0.02	0.00	-0.01	0.21E+06	8.89	-3.78	-0.05	0.14	-0.01	0.21E+06	8.89	-3.78	-0.05	0.14		
0.00	19.27	1.77	3.66	1.52	0.44	0.00	19.43	3.15	6.69	9.84	-0.85	0.00	19.43	3.15	6.69	9.84	-0.85		
3	2.59	5.03	-1.94	-0.02	0.01	2	1.47	7.69	-3.94	-0.03	0.16	2	1.47	7.69	-3.94	-0.03	0.16		
-0.02	0.28E+06	5.03	-1.94	-0.02	0.01	0.00	0.21E+06	7.69	-3.94	-0.03	0.16	0.00	0.21E+06	7.69	-3.94	-0.03	0.16		
0.00	32.73	1.83	3.82	1.39	0.57	0.00	32.73	3.13	6.70	9.84	-0.20	0.00	32.73	3.13	6.70	9.84	-0.20		
4	2.70	4.93	-1.80	-0.03	0.01	3	1.47	7.52	-3.89	-0.00	0.03	3	1.47	7.52	-3.89	-0.00	0.03		
0.01	0.29E+06	4.93	-1.80	-0.03	0.01	-0.03	0.21E+06	7.52	-3.89	-0.00	0.03	-0.03	0.21E+06	7.52	-3.89	-0.00	0.03		
0.00	65.65	1.75	3.67	1.41	0.62	0.00	65.76	3.14	6.72	9.85	-0.20	0.00	65.76	3.14	6.72	9.85	-0.20		
5	2.70	4.50	-1.65	-0.03	0.00	4	1.47	7.60	-3.88	-0.02	0.02	4	1.47	7.60	-3.88	-0.02	0.02		
-0.01	0.29E+06	4.50	-1.65	-0.03	0.00	-0.01	0.21E+06	7.60	-3.88	-0.02	0.02	-0.01	0.21E+06	7.60	-3.88	-0.02	0.02		
0.00	86.96	1.51	3.43	1.21	0.60	0.00	87.10	3.14	6.74	9.88	-0.15	0.00	87.10	3.14	6.74	9.88	-0.15		

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 382

PPT	Q	ALPHA	REV NO	HEIGHT	CL15	CD15	CPH15	CRM15	CYM15	CSF15
					CNF1B	CAF1B	CHU1B	CLT1B	CDT1B	CHT1B
1	10.59				2.15	-0.25	-0.40	0.00	0.00	-0.01
	0.01	0.56E+06			2.15	-0.25	-0.40	0.00	0.00	-0.01
	0.00	18.53			0.43	0.93	1.36	1.25	0.36	-0.07
2	10.59				2.09	-0.19	-0.40	0.00	-0.01	0.01
	-0.01	0.56E+06			2.09	-0.19	-0.40	0.00	-0.01	0.01
	0.00	32.86			0.43	0.93	1.37	1.20	0.43	-0.06
3	10.48				2.04	-0.17	-0.40	-0.01	0.00	0.01
	-0.01	0.56E+06			2.04	-0.17	-0.40	-0.01	0.00	0.01
	0.00	65.67			0.44	0.94	1.38	1.13	0.45	-0.07
4	10.48				2.03	-0.17	-0.42	0.00	-0.01	0.03
	-0.03	0.56E+06			2.03	-0.17	-0.42	0.00	-0.01	0.03
	0.00	87.09			0.44	0.95	1.39	1.12	0.45	-0.08

PROGRESSIVE WING FORCE DATA

SUMMARY, RUN 381

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPMIS CMFIB CMUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CMTR
1	5.30 -0.01 0.00	0.40E+06 19.01	3.15 3.15 0.87	-0.85 -0.85 1.88	-0.79 -0.79 2.75	0.00 0.00 1.34	0.00 0.00 0.39	-0.02 -0.02 -0.11
2	5.30 0.03 0.00	0.40E+06 32.98	2.88 2.87 0.84	-0.76 -0.76 1.42	-0.63 -0.63 2.66	-0.01 -0.01 1.11	-0.01 -0.01 0.46	0.01 0.01 0.03
3	5.30 0.00 0.00	0.40E+06 85.57	2.98 2.98 0.86	-0.71 -0.71 1.84	-0.68 -0.68 2.70	-0.04 -0.04 1.21	0.00 0.00 0.51	0.00 0.00 -0.02
4	5.30 0.03 0.00	0.40E+06 87.19	2.83 2.83 0.86	-0.73 -0.73 1.86	-0.76 -0.76 2.72	-0.01 -0.01 1.05	0.00 0.00 0.50	0.01 0.01 -0.09

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OF POOR QUALITY

PROPULSIVE WING FORCE DATA										SUMMARY, RUN 383									
PT	Q	CLIS	CDIS	CPHIS	CRHIS	CYHIS	CSFIS	CLIS	CDIS	CPHIS	CRHIS	CYHIS	CSFIS	CLIS	CDIS	CPHIS	CRHIS	CYHIS	CSFIS
ALPHA	REV NO	CNFIB	CAFIB	CNUH	CNUH	CNUH	CNUH	CNUH	CNUH	CNUH	CNUH	CNUH	CNUH	CNUH	CNUH	CNUH	CNUH	CNUH	CNUH
BETA	HEIGHT	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC	CHUC
1	21.07	1.59	0.03	-0.22	0.00	0.01	0.00	19.97	-15.59	-98.15	199.80	174.90	-0.39	0.00	0.04	0.30E+08	0.00	60.94	0.00
	0.02	0.79E+06	17.50	0.00	0.00	0.01	0.00	19.96	-15.60	-98.15	199.70	175.10	-0.39	0.00	0.00	60.94	0.00	60.94	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.37	41.34	47.71	3.94	-1.40	-85.42	0.00	0.00	60.94	0.00	60.94	0.00
2	20.84	1.52	0.06	-0.22	0.01	0.00	0.00	40.00	-26.26	-200.90	360.00	288.10	1.35	0.00	0.06	0.30E+08	0.00	60.94	0.00
	-0.08	0.79E+06	32.80	0.00	0.00	0.00	0.00	39.97	-26.31	-200.90	359.70	288.40	1.35	0.00	0.00	60.94	0.00	60.94	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.32	40.77	61.09	-1.22	2.75	-182.90	0.00	0.00	60.94	0.00	60.94	0.00
3	20.96	1.47	0.08	-0.25	0.00	0.00	0.00	54.32	-38.64	-227.80	525.10	398.70	2.05	0.00	0.09	0.30E+08	0.00	60.94	0.00
	0.01	0.79E+06	66.14	0.00	0.00	0.00	0.00	54.26	-38.73	-227.80	524.50	399.50	2.05	0.00	0.00	60.94	0.00	60.94	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.98	54.17	90.16	-11.31	5.61	-203.30	0.00	0.00	60.94	0.00	60.94	0.00
4	20.96	0.57-1229.00	-0.26	-0.01	0.00	0.00	0.00	72.16	-51.79	-310.90	694.70	561.40	0.17	0.00	0.12	0.30E+08	0.00	60.94	0.00
	-0.04	0.79E+06	92.55	0.00	0.00	0.00	0.00	72.05	-51.93	-310.90	693.50	562.80	0.17	0.00	0.00	60.94	0.00	60.94	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.09	68.65	118.70	-15.31	6.93	-279.40	0.00	0.00	60.94	0.00	60.94	0.00
5	20.96	0.57-1229.00	-0.26	-0.01	0.00	0.00	0.00	94.04	-67.04	-471.00	917.20	699.30	0.76	0.00	0.00	0.30E+08	0.00	60.94	0.00
	-0.04	0.79E+06	92.55	0.00	0.00	0.00	0.00	93.87	-67.27	-471.00	915.50	701.60	0.76	0.00	0.00	60.94	0.00	60.94	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68.62	87.55	156.20	-20.06	10.65	-428.90	0.00	0.00	60.94	0.00	60.94	0.00

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 387

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CMFIB	CMUC	CDIS	CAFIB	CMUH	CPMIB	CMUT	CRMIS	CRMIB	CLTR	CYMIS	CYMIB	CDTR	CSFIS	CSFIB	CMTR
2	0.00	0.11	0.30E+08	60.94	72.14	-47.83	-328.30	647.50	496.70	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.14	0.30E+08	60.94	92.83	-64.79	-417.60	869.50	671.50	1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.14	0.30E+08	60.94	97.83	-65.83	-491.70	889.60	702.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 386

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CMFIB	CMUC	CDIS	CAFIB	CMUH	CPMIB	CMUT	CRMIS	CRMIB	CLTR	CYMIS	CYMIB	CDTR	CSFIS	CSFIB	CMTR
2	0.00	0.11	0.30E+08	60.94	72.14	-47.83	-328.30	647.50	496.70	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.14	0.30E+08	60.94	92.83	-64.79	-417.60	869.50	671.50	1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.14	0.30E+08	60.94	97.83	-65.83	-491.70	889.60	702.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.14	0.30E+08	60.94	97.83	-65.83	-491.70	889.60	702.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 388												
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPHIS	CRMIS	CYMIS	CSFIS	CLIS	CDIS	CPHIS
BETA	HEIGHT	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC
1	10.69	0.01	0.58E+06	1.47	-302.30	0.03	0.19	0.09	-0.04	2.23	-6.07	-0.13
	0.00	0.00	87.04	1.41	-302.30	0.03	0.19	0.09	-0.04	2.22	-6.07	-0.13
				0.49	0.67	1.16	0.73	-301.80	0.15	0.97	1.33	2.30
2	10.69	4.06	0.58E+06	25.92	-343.40	0.15	0.17	0.08	0.01	2.84	-7.65	0.02
	0.00	0.00	86.72	1.56	-344.40	0.15	0.17	0.07	0.01	2.30	-7.83	0.02
				0.49	0.68	1.17	25.15	-343.00	0.27	0.98	1.34	2.31
3	10.69	12.10	0.58E+06	2.31	0.43	0.12	0.25	0.04	-0.08	2.94	0.00	0.15
	0.00	0.00	87.92	2.35	-0.07	0.12	0.23	0.10	-0.08	2.87	-0.61	0.15
				0.49	0.67	1.16	1.48	0.75	0.24	1.02	1.39	2.41

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 389												
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPHIS	CRMIS	CYMIS	CSFIS	CLIS	CDIS	CPHIS
BETA	HEIGHT	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC	CMUC
1	10.69	0.01	0.40E+06	2.23	-6.07	-0.13	0.32	0.17	0.00	2.23	-6.07	-0.13
	0.00	0.00	85.95	2.22	-6.07	-0.13	0.32	0.17	0.00	2.22	-6.07	-0.13
				0.97	1.33	2.30	0.75	-5.11	0.11	0.97	1.33	2.30
2	10.69	4.02	0.40E+06	2.84	-7.65	0.02	0.33	0.15	-0.01	2.84	-7.65	0.02
	0.00	0.00	87.63	2.30	-7.83	0.02	0.32	0.17	-0.01	2.30	-7.83	0.02
				0.98	1.34	2.31	1.30	-6.79	0.26	0.98	1.34	2.31
3	10.69	12.04	0.39E+06	2.94	0.00	0.15	0.32	0.12	-0.04	2.94	0.00	0.15
	0.00	0.00	86.95	2.87	-0.61	0.15	0.29	0.18	-0.04	2.87	-0.61	0.15
				1.02	1.39	2.41	1.21	0.67	0.40	1.02	1.39	2.41

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 391

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNF18 CMUC	CDIS CAF18 CMUH	CPMIS CPM18 CMUT	CRMIS CRM18 CLTR	CYMIS CYM18 CDTR	CSFIS CSF18 CMTR
3	20.92	0.02	0.80E+06	0.42	-756.90	0.14	0.00	0.01
	0.00	87.05	0.00	0.00	0.00	0.00	0.41	-756.90
4	21.04	0.03	0.81E+06	0.50	-763.90	0.14	0.00	0.00
	0.00	84.07	0.00	0.00	0.00	0.00	0.49	-763.90
5	21.04	0.03	0.81E+06	0.53	-742.20	0.14	0.00	0.00
	0.00	81.08	0.00	0.00	0.00	0.00	0.52	-742.20
6	21.04	0.03	0.81E+06	0.56	-699.90	0.15	0.00	0.00
	0.00	78.09	0.00	0.00	0.00	0.00	0.55	-699.90
7	21.04	0.04	0.81E+06	0.64	-755.00	0.14	0.00	-0.01
	0.00	75.08	0.00	0.00	0.00	0.00	0.63	-755.00
9	21.04	0.01	0.80E+06	0.18	0.05	0.16	0.00	-0.01
	0.00	18.56	0.00	0.00	0.00	0.00	0.17	0.05
10	21.15	0.02	0.80E+06	0.17	0.05	0.14	0.00	-0.01
	0.00	57.07	0.00	0.00	0.00	0.00	0.16	0.05
11	21.15	0.02	0.80E+06	0.16	0.05	0.15	0.00	-0.01
	0.00	59.98	0.00	0.00	0.00	0.00	0.15	0.05
12	21.15	0.02	0.80E+06	0.16	0.05	0.15	0.00	-0.01
	0.00	62.96	0.00	0.00	0.00	0.00	0.15	0.05
13	21.15	0.02	0.80E+06	0.16	0.05	0.15	0.00	-0.01
	0.00	55.00	0.00	0.00	0.00	0.00	0.15	0.05
14	21.15	0.02	0.80E+06	0.17	0.05	0.14	0.00	-0.01
	0.00	69.00	0.00	0.00	0.00	0.00	0.16	0.05
15	21.15	0.01	0.80E+06	0.16	0.05	0.14	0.00	-0.01
	0.00	71.98	0.00	0.00	0.00	0.00	0.15	0.05
16	21.15	0.02	0.80E+06	0.17	0.05	0.15	0.00	-0.01
	0.00	75.04	0.00	0.00	0.00	0.00	0.16	0.05
17	21.04	0.01	0.80E+06	0.17	0.05	0.14	0.00	-0.01
	0.00	78.02	0.00	0.00	0.00	0.00	0.16	0.05
18	21.04	0.00	0.80E+06	0.16	0.05	0.15	0.00	-0.01
	0.00	81.01	0.00	0.00	0.00	0.00	0.15	0.05
19	21.04	0.00	0.80E+06	0.16	0.05	0.14	0.00	-0.01
	0.00	83.99	0.00	0.00	0.00	0.00	0.15	0.05
20	21.15	0.00	0.80E+06	0.17	0.05	0.14	0.00	-0.01
	0.00	86.99	0.00	0.00	0.00	0.00	0.16	0.05

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 390

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNF18 CMUC	CDIS CAF18 CMUH	CPMIS CPM18 CMUT	CRMIS CRM18 CLTR	CYMIS CYM18 CDTR	CSFIS CSF18 CMTR
14	0.00	0.30E+08	16.55	-11.48	339.90	15.19	16.39	0.64
	0.00	87.36	24.89	0.00	24.89	-52.55	-7.41	347.10
15	0.00	0.30E+08	23.82	-17.46	504.60	18.39	27.78	-0.59
	0.00	87.36	23.78	-17.51	504.60	18.33	27.82	-0.59
16	0.00	0.30E+08	31.72	-23.25	694.40	19.24	30.68	-1.04
	0.00	87.36	31.65	-23.34	694.40	19.15	30.74	-1.04
17	0.00	0.30E+08	40.61	-28.40	855.80	-0.70	13.62	0.33
	0.00	87.36	40.51	-28.54	855.80	-0.75	13.62	0.33
18	0.00	0.30E+08	42.41	-29.47	877.20	12.31	20.68	0.15
	0.00	87.36	42.30	-29.62	877.20	12.24	20.71	0.15

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 392																	
PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUM	CPHIS CPHIB CMUT	CRMIS CRMIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CMTR	SUMMARY. RUN 393								
1	10.69 -0.01 0.00	0.57E+06 86.99	0.77 -0.03 0.48	-0.03 -0.03 0.00	0.68 0.68 0.48	0.00 0.00 0.50	-0.01 -0.01 0.17	0.02 0.02 0.51	1	5.29 0.01 0.00	0.40E+06 57.12	1.24 1.12 0.96	-909.50 -909.50 0.00	0.92 0.92 0.96	-0.01 -0.01 0.69	-0.03 -0.03 -909.10	0.04 0.04 0.56
2	10.46 -0.02 0.00	0.56E+06 56.99	0.81 -0.03 0.51	-0.03 -0.03 0.00	0.69 0.69 0.51	0.00 0.00 0.53	-0.01 -0.01 0.17	0.00 0.00 0.51	2	5.29 0.00 0.00	0.40E+06 59.91	1.19 1.12 0.97	-1080.00 -1080.00 0.00	0.92 0.92 0.97	-0.01 -0.01 0.65	-0.02 -0.02 -1080.00	0.04 0.04 0.56
3	10.58 -0.01 0.00	0.57E+06 59.98	0.78 -0.03 0.50	-0.03 -0.03 0.00	0.69 0.69 0.50	0.00 0.00 0.51	-0.02 -0.02 0.17	0.01 0.01 0.50	3	5.17 0.00 0.00	0.40E+06 62.99	1.20 1.17 0.99	-1180.00 -1180.00 0.00	0.94 0.94 0.99	-0.01 -0.01 0.65	-0.02 -0.02 -1179.00	0.04 0.04 0.57
4	10.46 -0.01 0.00	0.56E+06 63.05	0.80 -0.03 0.50	-0.03 -0.03 0.00	0.69 0.69 0.50	0.00 0.00 0.52	-0.02 -0.02 0.18	0.02 0.02 0.51	4	5.17 0.00 0.00	0.40E+06 66.12	1.16 1.16 0.98	-1318.00 -1318.00 0.00	0.93 0.93 0.98	-0.01 -0.01 0.60	-0.03 -0.03 -1317.00	0.03 0.03 0.57
5	10.46 -0.01 0.00	0.56E+06 66.07	0.81 -0.03 0.51	-0.03 -0.03 0.00	0.69 0.69 0.51	0.00 0.00 0.53	-0.02 -0.02 0.18	0.01 0.01 0.51	5	5.17 0.00 0.00	0.40E+06 69.09	1.13 1.17 1.00	-1432.00 -1432.00 0.00	0.94 0.94 1.00	-0.01 -0.01 0.58	-0.03 -0.03 -1432.00	0.02 0.02 0.57
6	10.46 -0.01 0.00	0.56E+06 69.10	0.80 -0.03 0.50	-0.03 -0.03 0.00	0.69 0.69 0.50	0.00 0.00 0.52	-0.01 -0.01 0.18	-0.01 -0.01 0.51	6	5.29 -0.01 0.00	0.40E+06 72.06	0.97 1.11 0.98	-1616.00 -1616.00 0.00	0.93 0.93 0.98	-0.01 -0.01 0.43	-0.02 -0.02 -1615.00	0.02 0.02 0.57
7	10.46 -0.02 0.00	0.56E+06 71.97	0.80 -0.03 0.51	-0.03 -0.03 0.00	0.70 0.70 0.51	0.00 0.00 0.51	-0.02 -0.02 0.18	0.00 0.00 0.51	7	5.29 -0.01 0.00	0.40E+06 75.00	0.94 1.14 0.97	-1637.00 -1637.00 0.00	0.93 0.93 0.97	-0.01 -0.01 0.40	-0.03 -0.03 -1637.00	0.02 0.02 0.57
8	10.58 -0.01 0.00	0.57E+06 74.93	0.79 -0.03 0.51	-0.03 -0.03 0.00	0.69 0.69 0.51	0.00 0.00 0.51	-0.01 -0.01 0.18	-0.01 -0.01 0.51	8	5.29 -0.01 0.00	0.40E+06 77.92	0.83 1.14 0.97	-1648.00 -1648.00 0.00	0.92 0.92 0.97	-0.01 -0.01 0.29	-0.02 -0.02 -1648.00	0.04 0.04 0.57
9	10.58 -0.02 0.00	0.57E+06 77.93	0.78 -0.03 0.51	-0.03 -0.03 0.00	0.69 0.69 0.51	0.00 0.00 0.50	-0.01 -0.01 0.18	0.00 0.00 0.50	9	5.17 0.00 0.00	0.40E+06 81.02	1.16 1.17 1.00	-1608.00 -1608.00 0.00	0.94 0.94 1.00	-0.01 -0.01 0.60	-0.02 -0.02 -1608.00	0.04 0.04 0.58
10	10.58 -0.02 0.00	0.57E+06 80.99	0.78 -0.03 0.48	-0.03 -0.03 0.00	0.68 0.68 0.48	-0.01 -0.01 0.51	-0.01 -0.01 0.18	0.01 0.01 0.51	10	5.17 0.00 0.00	0.40E+06 83.97	1.25 1.16 0.99	-1542.00 -1542.00 0.00	0.94 0.94 0.99	-0.01 -0.01 0.70	-0.03 -0.03 -1541.00	0.05 0.05 0.58
11	10.46 -0.01 0.00	0.56E+06 83.96	0.80 -0.03 0.49	-0.03 -0.03 0.00	0.69 0.69 0.49	-0.01 -0.01 0.53	-0.01 -0.01 0.18	0.02 0.02 0.51	11	5.17 0.00 0.00	0.40E+06 86.95	1.10 1.15 0.99	-1497.00 -1497.00 0.00	0.94 0.94 0.99	-0.01 -0.01 0.55	-0.02 -0.02 -1496.00	0.04 0.04 0.58
12	10.46 -0.01 0.00	0.56E+06	0.80 -0.03 0.49	-0.03 -0.03 0.00	0.69 0.69 0.49	-0.01 -0.01 0.52	-0.01 -0.01 0.17	0.02 0.02 0.51									

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY				RUN 395				DATA			
			CLIS	CAFIB	CHUC	CDIS	CPMIB	CPMIB	CPMIB	CPMIB	CMIB	CMIB	CMIB	CMIB
2	20.92	0.00	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	-0.01	-0.01	0.00	0.00
	0.00	0.79E+06	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	-0.01	-0.01	0.00	0.00
	0.00	56.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.16	0.16
3	21.04	0.00	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	-0.01	-0.01	0.01	0.01
	0.01	0.79E+06	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	-0.01	-0.01	0.01	0.01
	0.00	60.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.16	0.16
4	21.04	0.00	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	-0.01	-0.01	0.01	0.01
	0.01	0.79E+06	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	-0.01	-0.01	0.01	0.01
	0.00	62.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.16	0.16

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY				RUN 394				DATA			
			CLIS	CAFIB	CHUC	CDIS	CPMIB	CPMIB	CPMIB	CPMIB	CMIB	CMIB	CMIB	CMIB
2	20.81	0.00	0.17	0.05	0.00	0.05	0.14	0.00	0.14	0.00	-0.01	-0.01	0.01	0.01
	0.00	0.79E+06	0.17	0.05	0.00	0.05	0.14	0.00	0.14	0.00	-0.01	-0.01	0.01	0.01
	0.00	56.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.15	0.15
3	21.04	0.00	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	-0.01	-0.01	0.01	0.01
	0.00	0.79E+06	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	-0.01	-0.01	0.01	0.01
	0.00	59.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.16	0.16
4	20.92	0.00	0.18	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.01	0.01
	0.00	0.79E+06	0.18	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.01	0.01
	0.00	62.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.16	0.16
5	20.92	0.00	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.01	0.01
	0.00	0.79E+06	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.01	0.01
	0.00	66.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.16	0.16
6	20.92	0.00	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.02	0.02
	0.00	0.79E+06	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.02	0.02
	0.00	69.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.16	0.16
7	21.04	-0.01	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.01	0.01
	0.00	0.79E+06	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.01	0.01
	0.00	71.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.16	0.16
8	21.04	0.01	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.02	0.02
	0.01	0.79E+06	0.17	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.02	0.02
	0.00	74.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.16	0.16
9	20.92	0.01	0.16	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.02	0.02
	0.01	0.79E+06	0.16	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.02	0.02
	0.00	77.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.16	0.16
10	20.92	0.01	0.16	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.02	0.02
	0.01	0.79E+06	0.16	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.02	0.02
	0.00	80.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.16	0.16
11	20.92	0.00	0.16	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.01	0.01
	0.00	0.79E+06	0.16	0.05	0.00	0.05	0.15	0.00	0.15	0.00	0.00	0.00	0.01	0.01
	0.00	83.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.16	0.16
12	20.92	0.00	0.17	0.05	0.00	0.05	0.14	0.00	0.14	0.00	0.00	0.00	0.01	0.01
	0.00	0.79E+06	0.17	0.05	0.00	0.05	0.14	0.00	0.14	0.00	0.00	0.00	0.01	0.01
	0.00	86.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.05	0.16	0.16

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 397													
PT	Q	CLIS	CAFIB	CHUC	CHUT	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR
ALPHA	BETA	REY NO	HEIGHT	CLIS	CAFIB	CHUC	CHUT	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR
1	5.29	0.39E+06	56.93	1.11	-0.21	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
2	5.29	0.39E+06	59.99	1.12	-0.21	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
3	5.29	0.39E+06	62.95	1.12	-0.21	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
4	5.29	0.39E+06	65.95	1.12	-0.20	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
5	5.17	0.39E+06	68.97	1.13	-0.22	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
6	5.40	0.40E+06	71.99	1.11	-0.20	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
7	5.29	0.39E+06	74.95	1.10	-0.20	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
8	5.29	0.39E+06	77.98	1.11	-0.21	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
9	5.29	0.39E+06	80.95	1.10	-0.21	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
10	5.17	0.39E+06	83.95	1.10	-0.21	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
11	5.29	0.39E+06	86.97	1.15	-0.21	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 396													
PT	Q	CLIS	CAFIB	CHUC	CHUT	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR
ALPHA	BETA	REY NO	HEIGHT	CLIS	CAFIB	CHUC	CHUT	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR
1	10.58	0.55E+06	56.95	0.77	-0.03	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70
2	10.58	0.55E+06	59.97	0.79	-0.03	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70
3	10.69	0.55E+06	62.97	0.78	-0.02	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69
4	10.58	0.55E+06	65.99	0.78	-0.02	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70
5	10.46	0.55E+06	68.95	0.79	-0.03	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70
6	10.46	0.55E+06	71.97	0.80	-0.03	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70
7	10.58	0.55E+06	74.98	0.80	-0.02	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70
8	10.81	0.56E+06	78.00	0.76	-0.02	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68
9	10.58	0.55E+06	80.98	0.79	-0.03	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69
10	10.58	0.55E+06	83.97	0.79	-0.03	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70
11	10.58	0.55E+06	86.97	0.79	-0.03	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 400

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUM	CPHIS CPHIB CMUT	CRMIS CRMIB CLTR	CYHIS CYHIB CDTR	CSFIS CSFIB CMTR
1	10.58 0.02 0.00	0.55E+06 56.95	0.81 0.81 0.48	-0.02 -0.02 0.00	0.69 0.69 0.48	0.00 0.00 -0.03	0.01 0.01 0.47	0.03 0.03 0.82
2	10.46 0.02 0.00	0.55E+06 59.96	0.82 0.82 0.49	-0.02 -0.02 0.00	0.70 0.70 0.49	0.00 0.00 -0.05	0.01 0.01 0.47	0.02 0.02 0.84
3	10.46 0.02 0.00	0.55E+06 62.95	0.82 0.82 0.50	-0.02 -0.02 0.00	0.70 0.70 0.50	0.00 0.00 -0.06	0.00 0.00 0.47	0.03 0.03 0.83
4	10.58 0.02 0.00	0.55E+06 65.95	0.82 0.82 0.48	-0.02 -0.02 0.00	0.69 0.69 0.48	0.00 0.00 -0.05	0.00 0.00 0.46	0.03 0.03 0.83
5	10.46 0.00 0.00	0.55E+06 58.95	0.81 0.81 0.49	-0.02 -0.02 0.00	0.69 0.69 0.49	0.00 0.00 -0.07	0.00 0.00 0.47	0.03 0.03 0.83
6	10.58 0.00 0.00	0.55E+06 72.03	0.81 0.81 0.49	-0.02 -0.02 0.00	0.68 0.68 0.49	0.00 0.00 -0.06	0.00 0.00 0.46	0.03 0.03 0.82
7	10.58 0.00 0.00	0.55E+06 75.03	0.81 0.81 0.49	-0.02 -0.02 0.00	0.68 0.68 0.49	0.00 0.00 -0.07	0.00 0.00 0.46	0.03 0.03 0.82
8	10.46 -0.01 0.00	0.55E+06 78.01	0.80 0.80 0.50	-0.02 -0.02 0.00	0.69 0.69 0.50	0.00 0.00 -0.08	0.00 0.00 0.46	0.03 0.03 0.83
9	10.46 -0.01 0.00	0.55E+06 81.01	0.81 0.81 0.50	-0.02 -0.02 0.00	0.69 0.69 0.50	0.00 0.00 -0.08	0.00 0.00 0.46	0.03 0.03 0.83
10	10.46 0.02 0.00	0.55E+06 84.02	0.81 0.81 0.49	-0.03 -0.03 0.00	0.69 0.69 0.49	0.00 0.00 -0.08	0.00 0.00 0.46	0.03 0.03 0.83
11	10.46 0.02 0.00	0.55E+06 87.03	0.82 0.82 0.50	-0.02 -0.02 0.00	0.69 0.69 0.50	0.00 0.00 -0.07	0.00 0.00 0.46	0.03 0.03 0.83

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 399

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUM	CPHIS CPHIB CMUT	CRMIS CRMIB CLTR	CYHIS CYHIB CDTR	CSFIS CSFIB CMTR
3	21.15 0.02 0.00	0.78E+06 56.96	0.18 0.18 0.00	0.05 0.05 0.00	0.14 0.14 0.00	0.00 0.00 -0.14	0.00 0.00 0.15	0.00 0.00 0.15
4	21.04 0.02 0.00	0.77E+06 60.00	0.17 0.17 0.00	0.05 0.05 0.00	0.15 0.15 0.00	0.00 0.00 -0.14	0.00 0.00 0.16	0.00 0.00 0.16
5	21.15 0.02 0.00	0.78E+06 62.97	0.17 0.17 0.00	0.05 0.05 0.00	0.14 0.14 0.00	0.00 0.00 -0.14	0.00 0.00 0.15	0.00 0.00 0.15
6	21.04 0.01 0.00	0.77E+06 65.96	0.17 0.17 0.00	0.05 0.05 0.00	0.15 0.15 0.00	0.00 0.00 -0.14	0.00 0.00 0.16	0.01 0.01 0.16
7	21.04 0.01 0.00	0.77E+06 69.01	0.17 0.17 0.00	0.05 0.05 0.00	0.14 0.14 0.00	0.00 0.00 -0.14	0.00 0.00 0.15	0.01 0.01 0.15
8	21.15 0.01 0.00	0.78E+06 71.97	0.17 0.17 0.00	0.05 0.05 0.00	0.14 0.14 0.00	0.00 0.00 -0.14	0.00 0.00 0.15	0.01 0.01 0.15
9	21.04 0.01 0.00	0.77E+06 74.95	0.17 0.17 0.00	0.05 0.05 0.00	0.14 0.14 0.00	0.00 0.00 -0.14	0.00 0.00 0.15	0.01 0.01 0.15
10	21.15 0.00 0.00	0.78E+06 78.02	0.17 0.17 0.00	0.05 0.05 0.00	0.14 0.14 0.00	0.00 0.00 -0.14	0.00 0.00 0.15	0.01 0.01 0.15
11	21.04 0.00 0.00	0.77E+06 80.97	0.18 0.18 0.00	0.05 0.05 0.00	0.14 0.14 0.00	0.00 0.00 -0.14	0.00 0.00 0.15	0.01 0.01 0.15
12	21.04 0.00 0.00	0.78E+06 83.95	0.17 0.17 0.00	0.05 0.05 0.00	0.14 0.14 0.00	0.00 0.00 -0.15	0.00 0.00 0.15	0.01 0.01 0.15
13	20.92 -0.01 0.00	0.77E+06 87.10	0.17 0.17 0.00	0.05 0.05 0.00	0.14 0.14 0.00	0.00 0.00 -0.15	0.00 0.00 0.15	0.01 0.01 0.15

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 401

PT	Q	ALPHA	BETA	REY NO	CLIS	CAFIB	CHUM	CPMIS	CPMIB	CLTR	CYRIS	CYRIB	CSTR	CSTR	CSTR	CSTR
1	5.17	-0.16	0.39E+06	87.03	1.16	-0.22	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	5.17	-0.04	0.39E+06	84.04	1.18	-0.21	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	5.17	-0.01	0.39E+06	81.03	1.17	-0.21	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	5.17	0.00	0.39E+06	78.07	1.17	-0.21	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	5.17	0.00	0.39E+06	75.08	1.18	-0.21	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	5.29	0.00	0.39E+06	72.06	1.16	-0.20	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	5.17	0.01	0.39E+06	69.02	1.19	-0.20	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	5.17	0.01	0.39E+06	66.00	1.17	-0.21	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	5.40	0.01	0.40E+06	63.02	1.12	-0.20	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	5.40	0.01	0.40E+06	60.04	1.13	-0.20	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	5.40	0.01	0.40E+06	57.07	1.14	-0.20	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SUMMARY. RUN 402

PT	Q	ALPHA	BETA	REY NO	CLIS	CAFIB	CHUM	CPMIS	CPMIB	CLTR	CYRIS	CYRIB	CSTR	CSTR	CSTR	CSTR
2	21.04	-0.02	0.77E+06	57.03	0.18	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	21.04	-0.02	0.77E+06	50.04	0.17	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	21.15	0.03	0.78E+06	53.18	0.17	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	21.04	-0.02	0.77E+06	56.03	0.18	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	21.15	-0.02	0.78E+06	59.08	0.17	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	21.15	-0.02	0.78E+06	72.10	0.17	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	21.15	-0.02	0.78E+06	75.00	0.17	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	21.15	-0.03	0.78E+06	78.01	0.17	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	21.04	0.00	0.77E+06	81.11	0.17	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	21.04	0.00	0.77E+06	84.04	0.17	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	21.04	0.00	0.77E+06	87.02	0.17	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 404

PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CSFIS
BETA	HEIGHT	CHUC	CHUM	CHUT	CLTR	CHUT	CLTR	CHTR
1	5.29	0.09	0.39E+06	1.19	-0.21	0.94	0.00	0.01
	0.00	57.85	0.00	1.00	0.00	1.00	-0.57	0.75
2	5.29	0.02	0.39E+06	1.17	-0.20	0.94	0.00	0.00
	0.00	60.75	0.00	0.99	0.00	0.99	-0.60	0.76
3	5.29	0.02	0.39E+06	1.18	-0.21	0.94	0.00	0.01
	0.00	63.04	0.00	0.99	0.00	0.99	-0.59	0.75
4	5.29	0.02	0.39E+06	1.17	-0.21	0.94	0.00	0.00
	0.00	66.53	0.00	0.99	0.00	0.99	-0.60	0.76
5	5.29	0.08	0.39E+06	1.14	-0.21	0.94	0.00	0.00
	0.00	69.09	0.00	0.99	0.00	0.99	-0.63	0.76
6	5.40	0.07	0.40E+06	1.15	-0.21	0.92	0.00	0.00
	0.00	72.01	0.00	0.98	0.00	0.98	-0.58	0.73
7	5.29	0.07	0.39E+06	1.16	-0.21	0.94	0.00	0.00
	0.00	75.05	0.00	1.00	0.00	1.00	-0.61	0.75
8	5.29	0.00	0.39E+06	1.16	-0.22	0.92	0.00	0.01
	0.00	78.07	0.00	1.00	0.00	1.00	-0.62	0.74
9	5.17	0.00	0.39E+06	1.19	-0.21	0.95	0.00	0.00
	0.00	81.11	0.00	1.02	0.00	1.02	-0.63	0.77
10	5.29	0.00	0.39E+06	1.17	-0.22	0.93	0.00	0.00
	0.00	84.00	0.00	1.00	0.00	1.00	-0.61	0.75
11	5.29	-0.01	0.39E+06	1.16	-0.22	0.94	0.00	0.00
	0.00	87.01	0.00	1.00	0.00	1.00	-0.61	0.74

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 403

PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CRMIS	CSFIS
BETA	HEIGHT	CHUC	CHUM	CHUT	CLTR	CHUT	CLTR	CHTR
1	10.58	-0.09	0.55E+06	0.77	-0.03	0.68	0.00	0.00
	0.00	87.09	0.49	0.00	0.00	0.49	-0.08	0.82
2	10.58	0.03	0.55E+06	0.81	-0.03	0.68	0.00	0.00
	0.00	87.02	0.49	0.00	0.00	0.49	-0.06	0.82
3	10.69	-0.10	0.55E+06	0.80	-0.03	0.68	0.00	0.00
	0.00	84.03	0.48	0.00	0.00	0.48	-0.06	0.81
4	10.58	-0.09	0.55E+06	0.80	-0.03	0.69	0.00	0.00
	0.00	81.13	0.49	0.00	0.00	0.49	-0.06	0.82
5	10.58	0.04	0.55E+06	0.81	-0.03	0.68	0.00	0.00
	0.00	78.12	0.49	0.00	0.00	0.49	-0.06	0.82
6	10.58	-0.01	0.55E+06	0.81	-0.03	0.68	0.00	0.00
	0.00	75.04	0.49	0.00	0.00	0.49	-0.06	0.82
7	10.58	-0.09	0.55E+06	0.80	-0.03	0.68	0.00	0.00
	0.00	72.29	0.50	0.00	0.00	0.50	-0.07	0.82
8	10.58	0.02	0.55E+06	0.81	-0.03	0.69	0.00	0.00
	0.00	69.06	0.49	0.00	0.00	0.49	-0.07	0.83
9	10.58	-0.08	0.55E+06	0.81	-0.03	0.69	0.00	0.00
	0.00	66.22	0.50	0.00	0.00	0.50	-0.07	0.82
10	10.58	-0.05	0.55E+06	0.82	-0.03	0.69	0.00	0.01
	0.00	63.03	0.50	0.00	0.00	0.50	-0.06	0.83
11	10.58	-0.08	0.55E+06	0.82	-0.03	0.69	0.00	0.00
	0.00	60.47	0.50	0.00	0.00	0.50	-0.07	0.82
12	10.58	0.06	0.55E+06	0.82	-0.03	0.69	0.00	0.01
	0.00	57.20	0.50	0.00	0.00	0.50	-0.06	0.83

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 406													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CMNIB	CMNIB	CMNIB	CMNIB	CMNIB	CMNIB	CMNIB
	BETA	HEIGHT		CMUC	CMUN	CMUT	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR
1	5.29	0.05	0.39E+06	0.22	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00		30.23	0.00	0.00	0.00	-1.06	-0.86	0.02	0.19	0.02	0.02	0.02
2	10.58	0.11	0.55E+06	0.19	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00		30.23	0.00	0.00	0.00	-0.45	-0.40	0.01	0.01	0.17	0.17	0.17
3	21.15	0.24	0.78E+06	0.19	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00		30.23	0.00	0.00	0.00	-0.13	-0.18	0.01	0.01	0.17	0.17	0.17

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 405													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPMIS	CMNIB	CMNIB	CMNIB	CMNIB	CMNIB	CMNIB	CMNIB
	BETA	HEIGHT		CMUC	CMUN	CMUT	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR	CLTR
1	5.29	0.05	0.39E+06	0.22	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00		30.23	0.00	0.00	0.00	-1.06	-0.86	0.02	0.19	0.02	0.02	0.02
2	10.58	0.11	0.55E+06	0.19	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00		30.23	0.00	0.00	0.00	-0.45	-0.40	0.01	0.01	0.17	0.17	0.17
3	21.15	0.24	0.78E+06	0.19	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00		30.23	0.00	0.00	0.00	-0.13	-0.18	0.01	0.01	0.17	0.17	0.17

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 408													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPHIS	CPHIS	CPHIS	CPHIS	CPHIS	CPHIS	CPHIS	CPHIS
BETA	HEIGHT	CHUC	CHUM	CHUC	CHUM	CHUT	CHUT	CHUT	CHUT	CHUT	CHUT	CHUT	CHUT
2	0.00	0.00	0.30E+08	0.66	-24.91	35.10	35.10	-8.52	-18.81	-0.13			
	0.00	0.00	46.05	32.34	0.00	32.34	32.34	-69.72	17.92	45.96			
3	0.00	0.00	0.30E+08	6.30	-45.66	38.90	38.90	-6.90	-40.60	0.16			
	0.01	0.01	46.05	59.81	0.00	59.81	59.81	-125.80	14.87	58.66			
4	0.00	0.00	0.30E+08	7.43	-53.85	41.59	41.59	-6.99	-58.95	0.96			
	0.01	0.01	46.05	70.43	0.00	70.43	70.43	-172.10	-15.16	64.89			
5	0.00	0.00	0.30E+08	7.44	-68.19	88.96	88.96	-6.70	-42.41	0.54			
	0.02	0.02	46.05	89.53	0.00	89.53	89.53	-282.30	-104.10	118.30			
6	0.00	0.00	0.30E+08	8.57	-73.60	83.85	83.85	-6.10	-47.80	-0.76			
	0.02	0.02	46.05	96.31	0.00	96.31	96.31	-329.30	-147.50	115.30			

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 407													
PT	Q	ALPHA	REY NO	CLIS	CDIS	CPHIS	CPHIS	CPHIS	CPHIS	CPHIS	CPHIS	CPHIS	CPHIS
BETA	HEIGHT	CHUC	CHUM	CHUC	CHUM	CHUT	CHUT	CHUT	CHUT	CHUT	CHUT	CHUT	CHUT
4	0.00	0.00	0.30E+08	0.54	-18.05	18.44	18.44	-2.60	-9.14	0.38			
	0.00	0.00	46.05	17.29	0.00	17.29	17.29	-75.69	-49.30	23.09			
5	0.00	0.00	0.30E+08	2.89	-28.61	10.14	10.14	-1.66	-20.67	1.35			
	0.00	0.00	46.05	32.16	0.00	32.16	32.16	-65.09	-0.95	19.31			
6	0.00	0.00	0.30E+08	2.40	-42.75	40.89	40.89	-4.29	-42.18	1.64			
	0.01	0.01	46.05	50.86	0.00	50.86	50.86	-83.52	20.01	55.44			
7	0.00	0.00	0.30E+08	6.23	-56.20	51.42	51.42	-1.07	-39.21	0.74			
	0.01	0.01	46.05	67.81	0.00	67.81	67.81	-121.70	5.63	70.83			
8	0.00	0.00	0.30E+08	5.14	-71.81	107.30	107.30	-3.82	-48.10	1.14			
	0.02	0.02	46.05	88.77	0.00	88.77	88.77	-205.40	-51.79	132.50			

PROGRESSIVE WING FORCE DATA

PPT	Q ALPHA BETA	REV NO HEIGHT	SUMMARY.						RUN 410					
			CLIS CMF18 CMTU	CDTS CAF18 CHUM	CPMIS CPMIB CPUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CMTR						
1	0.00 -0.05 0.00	0.30E+08 57.00	4.77 4.79 18.44	-16.15 -16.14 0.00	-3.59 -3.59 18.44	0.78 0.77 -85.66	-13.87 -13.87 -20.89	2.06 2.06 2.74						
2	0.00 -0.05 0.00	0.30E+08 57.00	5.19 5.21 33.86	-25.39 -25.38 0.00	7.17 7.17 33.86	0.31 0.29 -66.02	-25.86 -25.86 20.13	2.62 2.62 18.38						
3	0.00 -0.04 0.00	0.30E+08 57.00	7.70 7.73 46.64	-34.98 -34.97 0.00	5.41 5.41 46.64	1.85 1.82 -33.43	-32.67 -32.67 23.85	2.53 2.53 20.77						
4	0.00 -0.04 0.00	0.30E+08 57.00	4.43 4.47 60.40	-45.57 -45.56 0.00	45.60 45.60 60.40	-3.59 -3.63 -129.50	-46.18 -46.18 14.44	1.86 1.86 65.53						

RPT	Q ALPHA BETA	REV NO HEIGHT	SUMMARY			RUN			409			CSF15 CSF18 CMT1		
			CLIS CNFIB CMUC	CLIS CAFIB CMUN	CPMIS CPMIB CMOT	CPMIS CPMIB CMTR	CYNIS CYNIB CDTR	CYNIS CYNIB CDTR	CSF15 CSF18 CMT1					
2	20.92 0.05 0.00	0.80E+06 57.02	0.05 0.00	0.01 0.00	0.03 0.00	0.03 0.00	0.00 -0.27	0.00 -0.22	0.01 0.00	0.01 0.05				
3	21.15 0.05 0.00	0.80E+06 50.01	0.05 0.00	0.01 0.00	0.03 0.00	0.03 0.00	0.00 -0.26	0.00 -0.22	0.01 0.00	0.01 0.05				
4	21.04 0.05 0.00	0.80E+06 63.00	0.05 0.00	0.01 0.00	0.03 0.00	0.03 0.00	0.00 -0.27	0.00 -0.22	0.01 0.00	0.01 0.04				
5	21.04 0.02 0.00	0.80E+06 56.04	0.05 0.00	0.01 0.00	0.03 0.00	0.03 0.00	0.00 -0.27	0.00 -0.22	0.01 0.00	0.01 0.04				
6	21.15 -0.01 0.00	0.80E+06 59.01	0.05 0.00	0.01 0.00	0.03 0.00	0.03 0.00	0.00 -0.26	0.00 -0.22	0.01 0.00	0.01 0.04				
7	21.04 -0.01 0.00	0.80E+06 72.01	0.05 0.00	0.01 0.00	0.03 0.00	0.03 0.00	0.00 -0.27	0.00 -0.22	0.01 0.00	0.01 0.04				
8	21.04 -0.01 0.00	0.80E+06 75.10	0.06 0.00	0.01 0.00	0.03 0.00	0.03 0.00	0.00 -0.26	0.00 -0.22	0.01 0.00	0.01 0.04				
9	21.04 -0.02 0.00	0.80E+06 78.01	0.05 0.00	0.01 0.00	0.03 0.00	0.03 0.00	0.00 -0.27	0.00 -0.22	0.01 0.00	0.01 0.04				
10	21.04 -0.02 0.00	0.80E+06 81.02	0.05 0.00	0.01 0.00	0.03 0.00	0.03 0.00	0.00 -0.27	0.00 -0.22	0.01 0.00	0.01 0.04				
11	20.92 -0.02 0.00	0.80E+06 84.03	0.05 0.00	0.01 0.00	0.03 0.00	0.03 0.00	0.00 -0.27	0.00 -0.22	0.01 0.00	0.02 0.04				
12	20.92 -0.03 0.00	0.80E+06 87.04	0.04 0.00	0.01 0.00	0.03 0.00	0.03 0.00	0.00 -0.26	0.00 -0.22	0.01 0.00	0.01 0.04				

PROPULSIVE MING FORCE DATA

SUMMARY, RUN 412

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPMIS CPHIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CCTR
1	5.17 -0.01 0.00	0.40E+05 57.02	0.18 0.18 0.84	-0.60 -0.60 0.00	0.10 0.10 0.84	0.00 0.00 0.09	-0.01 -0.01 0.03	0.02 0.02 0.09
2	5.29 -0.01 0.00	0.40E+05 60.00	0.19 0.19 0.82	-0.60 -0.60 0.00	0.09 0.09 0.82	0.00 0.00 0.09	-0.01 -0.01 0.02	0.00 0.00 0.08
3	5.29 -0.01 0.00	0.40E+05 63.01	0.20 0.20 0.83	-0.60 -0.60 0.00	0.10 0.10 0.83	0.00 0.00 0.10	-0.01 -0.01 0.02	0.01 0.01 0.09
4	5.29 -0.01 0.00	0.40E+05 66.02	0.20 0.20 0.82	-0.60 -0.60 0.00	0.10 0.10 0.82	0.00 0.00 0.11	-0.01 -0.01 0.02	0.00 0.00 0.09
5	5.17 -0.02 0.00	0.40E+05 69.00	0.20 0.20 0.84	-0.61 -0.61 0.00	0.10 0.10 0.84	0.00 0.00 0.11	-0.01 -0.01 0.02	0.01 0.01 0.09
6	5.29 -0.02 0.00	0.40E+05 72.01	0.16 0.16 0.82	-0.60 -0.60 0.00	0.09 0.09 0.82	0.00 0.00 0.07	-0.01 -0.01 0.02	0.02 0.02 0.08
7	5.17 -0.02 0.00	0.40E+05 75.03	0.21 0.21 0.84	-0.61 -0.61 0.00	0.09 0.09 0.84	0.00 0.00 0.11	-0.01 -0.01 0.02	0.01 0.01 0.08
8	5.29 -0.02 0.00	0.40E+05 78.00	0.17 0.17 0.82	-0.60 -0.60 0.00	0.10 0.10 0.82	0.00 0.00 0.08	-0.01 -0.01 0.01	0.01 0.01 0.09
9	5.29 -0.03 0.00	0.40E+05 81.03	0.19 0.19 0.83	-0.60 -0.60 0.00	0.09 0.09 0.83	0.00 0.00 0.10	-0.01 -0.01 0.02	0.02 0.02 0.08
10	5.29 -0.03 0.00	0.40E+05 84.14	0.18 0.18 0.83	-0.60 -0.60 0.00	0.08 0.08 0.83	0.00 0.00 0.09	-0.01 -0.01 0.02	0.02 0.02 0.07
11	5.17 -0.04 0.00	0.40E+05 87.03	0.21 0.21 0.84	-0.62 -0.62 0.00	0.09 0.09 0.84	0.00 0.00 0.11	-0.01 -0.01 0.01	0.01 0.01 0.08

PROPULSIVE MING FORCE DATA

SUMMARY, RUN 411

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPMIS CPHIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSFIS CSFIB CCTR
2	10.58 0.02 0.00	0.57E+05 57.00	0.15 0.15 0.41	-0.29 -0.29 0.00	0.08 0.08 0.41	0.00 0.00 0.10	0.00 0.00 0.02	0.00 0.00 0.07
3	10.58 0.02 0.00	0.57E+05 60.36	0.14 0.13 0.41	-0.29 -0.29 0.00	0.08 0.08 0.41	0.00 0.00 0.09	0.00 0.00 0.02	0.00 0.00 0.07
4	10.58 0.01 0.00	0.57E+05 63.00	0.13 0.13 0.41	-0.29 -0.29 0.00	0.08 0.08 0.41	0.00 0.00 0.08	0.00 0.00 0.01	0.00 0.00 0.07
5	10.46 0.01 0.00	0.57E+05 66.01	0.13 0.13 0.41	-0.29 -0.29 0.00	0.08 0.08 0.41	0.00 0.00 0.08	0.00 0.00 0.02	0.01 0.01 0.07
6	10.58 0.01 0.00	0.57E+05 69.05	0.13 0.13 0.41	-0.29 -0.29 0.00	0.08 0.08 0.41	0.00 0.00 0.08	0.00 0.00 0.01	0.01 0.01 0.07
7	10.58 0.01 0.00	0.57E+05 72.03	0.13 0.13 0.41	-0.29 -0.29 0.00	0.08 0.08 0.41	0.00 0.00 0.08	-0.01 -0.01 0.02	0.01 0.01 0.07
8	10.46 0.01 0.00	0.57E+05 75.02	0.13 0.13 0.42	-0.30 -0.30 0.00	0.08 0.08 0.42	0.00 0.00 0.08	0.00 0.00 0.01	0.00 0.00 0.07
9	10.58 0.01 0.00	0.57E+05 78.09	0.13 0.13 0.41	-0.29 -0.29 0.00	0.07 0.07 0.41	0.00 0.00 0.08	-0.01 -0.01 0.02	0.02 0.02 0.07
10	10.58 0.00 0.00	0.57E+05 81.03	0.13 0.13 0.41	-0.29 -0.29 0.00	0.07 0.07 0.41	0.00 0.00 0.09	-0.01 -0.01 0.02	0.01 0.01 0.07
11	10.46 0.00 0.00	0.57E+05 84.01	0.14 0.14 0.42	-0.29 -0.29 0.00	0.07 0.07 0.42	0.00 0.00 0.09	0.00 0.00 0.02	0.01 0.01 0.07
12	10.46 0.00 0.00	0.57E+05 87.02	0.14 0.14 0.42	-0.29 -0.29 0.00	0.07 0.07 0.42	0.00 0.00 0.09	-0.01 -0.01 0.02	0.02 0.02 0.07

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 413

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CDIS	CAFIB	CHUC	CLIS	CHFB	CHUC	CPMIS	CPMIB	CPMUT	CRMIS	CRMIB	CLTR	CYMIS	CYMIB	CDTR	CSEIS	CSFIB	CHTR
1	5.40	-0.03	0.00	0.41E+08	30.39	0.04	0.01	0.01	0.00	0.04	0.04	0.00	0.03	0.03	0.00	0.00	0.00	0.27	0.00	0.00	0.12	0.00	0.00	-0.02
2	10.46	-0.02	0.00	0.57E+08	30.39	0.04	0.01	0.01	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0.00	0.16	0.00	0.00	0.00	0.07	0.00	0.00	0.01
3	20.92	0.01	0.00	0.80E+06	30.39	0.04	0.01	0.01	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0.00	0.10	0.00	0.00	0.00	0.04	0.00	0.00	0.02

SUMMARY. RUN 414

PT	Q	ALPHA	BETA	REY NO	HEIGHT	CLIS	CDIS	CAFIB	CHUC	CLIS	CHFB	CHUC	CPMIS	CPMIB	CPMUT	CRMIS	CRMIB	CLTR	CYMIS	CYMIB	CDTR	CSEIS	CSFIB	CHTR
2	5.17	0.02	0.00	0.40E+08	29.96	0.01	0.02	0.02	0.00	0.01	0.02	0.00	0.04	0.04	0.00	0.00	0.25	0.00	0.00	0.00	0.14	0.00	-0.01	-0.02
3	10.58	0.03	0.00	0.58E+08	29.96	0.04	0.02	0.02	0.00	0.04	0.02	0.00	0.04	0.04	0.00	0.00	0.16	0.00	0.00	0.00	0.07	0.00	-0.01	0.01
4	21.15	0.00	0.00	0.81E+06	29.74	0.04	0.01	0.01	0.00	0.04	0.01	0.00	0.04	0.04	0.00	0.00	0.10	0.00	0.00	0.00	0.04	0.00	0.00	0.02

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 415

PT	Q ALPHA BETA	REV NO HEIGHT	CL15 CMF1B CMUC	CD15 CAF1B CHUM	CPN15 CPN1B CHUT	CRM15 CRM1B CLTR	CYN15 CYN1B CDTR	CSF15 CSF1B CNTR
2	5.29 -0.04 0.00	0.40E+06 29.94	-0.02 -0.02 0.00	0.02 0.02 0.00	0.04 0.04 0.00	0.00 0.00 0.21	0.00 0.00 0.13	-0.02 -0.02 -0.02
3	10.46 -0.02 0.00	0.57E+06 29.94	0.02 0.02 0.00	0.02 0.02 0.00	0.04 0.04 0.00	0.00 0.00 0.13	0.00 0.00 0.08	0.00 0.00 0.01
4	21.15 0.01 0.00	0.80E+06 29.94	0.03 0.03 0.00	0.02 0.02 0.00	0.04 0.04 0.00	0.00 0.00 0.09	0.00 0.00 0.04	0.00 0.00 0.02
1	20.92 -0.01 0.00	0.80E+06 57.00	0.03 0.03 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.09	0.00 0.00 0.04	0.00 0.00 0.02
2	20.92 -0.01 0.00	0.80E+06 60.07	0.03 0.03 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.08	0.00 0.00 0.04	0.00 0.00 0.02
3	20.92 -0.01 0.00	0.80E+06 63.02	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.09	0.00 0.00 0.04	0.00 0.00 0.02
4	20.92 -0.01 0.00	0.80E+06 66.00	0.03 0.03 0.00	0.01 0.01 0.00	0.03 0.03 0.00	0.00 0.00 0.09	0.00 0.00 0.04	0.00 0.00 0.02
5	20.92 -0.01 0.00	0.80E+06 69.00	0.03 0.03 0.00	0.01 0.01 0.00	0.03 0.03 0.00	0.00 0.00 0.09	0.00 0.00 0.04	0.00 0.00 0.02
6	20.92 -0.02 0.00	0.80E+06 72.00	0.03 0.03 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.09	0.00 0.00 0.04	0.00 0.00 0.02
7	21.04 -0.02 0.00	0.80E+06 75.00	0.04 0.04 0.00	0.01 0.01 0.00	0.03 0.03 0.00	0.00 0.00 0.09	0.00 0.00 0.04	0.00 0.00 0.02
8	21.04 -0.02 0.00	0.80E+06 78.02	0.02 0.02 0.00	0.01 0.01 0.00	0.03 0.03 0.00	0.00 0.00 0.08	0.00 0.00 0.04	0.00 0.00 0.02
9	21.04 -0.03 0.00	0.80E+06 81.00	0.03 0.03 0.00	0.01 0.01 0.00	0.03 0.03 0.00	0.00 0.00 0.09	0.00 0.00 0.04	0.00 0.00 0.02
10	20.92 -0.03 0.00	0.79E+06 84.02	0.02 0.02 0.00	0.01 0.01 0.00	0.03 0.03 0.00	0.00 0.00 0.08	0.00 0.00 0.04	0.00 0.00 0.02
11	21.04 -0.03 0.00	0.80E+06 87.01	0.03 0.03 0.00	0.01 0.01 0.00	0.03 0.03 0.00	0.00 0.00 0.09	0.00 0.00 0.04	0.01 0.00 0.02

PROPULSIVE WING FORCE DATA

S U M M A R Y. R U N 418

PT	Q ALPHA BETA	REV NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUW	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDR	CSFIB CMTR	CSFIS
1	5.17 -0.01 0.00	0.40E+06 57.00	0.14 0.14 0.82	-0.59 -0.59 0.00	0.11 0.11 0.82	0.00 0.00 0.03	-0.01 -0.01 0.03	-0.02 -0.02 0.10	CSFIS
2	5.29 -0.01 0.00	0.40E+06 60.00	0.13 0.13 0.80	-0.58 -0.58 0.00	0.11 0.11 0.80	0.00 0.00 0.03	-0.01 -0.01 0.03	0.00 0.00 0.10	CSFIS
3	5.29 -0.02 0.00	0.40E+06 63.00	0.15 0.15 0.81	-0.58 -0.58 0.00	0.10 0.10 0.81	0.00 0.00 0.05	-0.01 -0.01 0.03	0.00 0.00 0.09	CSFIS
4	5.29 -0.02 0.00	0.40E+06 66.00	0.16 0.16 0.80	-0.58 -0.58 0.00	0.10 0.10 0.80	0.00 0.00 0.06	-0.01 -0.01 0.02	0.00 0.00 0.09	CSFIS
5	5.29 -0.02 0.00	0.40E+06 69.01	0.14 0.14 0.80	-0.57 -0.57 0.00	0.10 0.10 0.80	0.00 0.00 0.04	-0.02 -0.02 0.03	0.01 0.01 0.09	CSFIS
6	5.29 -0.02 0.00	0.40E+06 72.00	0.12 0.12 0.80	-0.58 -0.58 0.00	0.10 0.10 0.80	0.00 0.00 0.02	-0.01 -0.01 0.02	-0.01 -0.01 0.09	CSFIS
7	5.29 -0.03 0.00	0.40E+06 75.02	0.13 0.13 0.80	-0.58 -0.58 0.00	0.11 0.11 0.80	0.00 0.00 0.03	-0.02 -0.02 0.03	0.00 0.00 0.10	CSFIS
8	5.29 -0.03 0.00	0.40E+06 78.00	0.11 0.11 0.80	-0.58 -0.58 0.00	0.10 0.10 0.80	0.00 0.00 0.01	-0.01 -0.01 0.03	0.00 0.00 0.10	CSFIS
9	5.29 -0.03 0.00	0.40E+06 81.00	0.12 0.12 0.80	-0.58 -0.58 0.00	0.11 0.11 0.80	0.00 0.00 0.02	-0.02 -0.02 0.02	0.01 0.01 0.10	CSFIS
10	5.29 -0.04 0.00	0.40E+06 84.00	0.11 0.11 0.80	-0.59 -0.59 0.00	0.10 0.10 0.80	0.00 0.00 0.02	-0.02 -0.02 0.02	-0.01 -0.01 0.10	CSFIS
11	5.29 -0.04 0.00	0.40E+06 87.01	0.12 0.12 0.80	-0.58 -0.58 0.00	0.10 0.10 0.80	0.00 0.00 0.02	-0.01 -0.01 0.02	0.00 0.00 0.10	CSFIS

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 417

PPT	Q	ALPHA	REV NO	CLIS	CDIS	CPMIS		CRMIS		CYMIS		CSF1B	
						CMNIB	CMNIB	CLTR	CLTR	CDTR	CDTR	CMR1B	CMR1B
	BETA	HEIGHT		CMUC	CMUN	CMNUT	CMNUT	CLTR	CLTR	CDTR	CDTR	CMR1B	CMR1B
1	10.58			0.10	-0.28	0.08	0.08	0.00	0.00	-0.01	-0.01	-0.01	-0.01
	0.01	0.57E+06		0.10	-0.28	0.08	0.08	0.00	0.00	-0.01	-0.01	-0.01	-0.01
	0.00	57.00		0.39	0.00	0.39	0.39	0.05	0.05	0.02	0.02	0.08	0.08
2	10.58			0.12	-0.28	0.08	0.08	0.00	0.00	0.00	0.00	-0.01	-0.01
	0.01	0.57E+06		0.12	-0.28	0.08	0.08	0.00	0.00	0.00	0.00	-0.01	-0.01
	0.00	60.00		0.40	0.00	0.40	0.40	0.07	0.07	0.02	0.02	0.08	0.08
3	10.58			0.11	-0.28	0.08	0.08	0.00	0.00	0.00	0.00	0.00	0.00
	0.01	0.57E+06		0.11	-0.28	0.08	0.08	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	63.01		0.40	0.00	0.40	0.40	0.06	0.06	0.02	0.02	0.08	0.08
4	10.58			0.10	-0.28	0.08	0.08	0.00	0.00	-0.01	-0.01	-0.01	-0.01
	0.00	0.57E+06		0.10	-0.28	0.08	0.08	0.00	0.00	-0.01	-0.01	-0.01	-0.01
	0.00	66.01		0.40	0.00	0.40	0.40	0.05	0.05	0.01	0.01	0.07	0.07
5	10.58			0.10	-0.28	0.08	0.08	0.00	0.00	-0.01	-0.01	0.00	0.00
	0.00	0.57E+06		0.10	-0.28	0.08	0.08	0.00	0.00	-0.01	-0.01	0.00	0.00
	0.00	69.01		0.40	0.00	0.40	0.40	0.05	0.05	0.02	0.02	0.07	0.07
6	10.58			0.10	-0.28	0.08	0.08	0.00	0.00	-0.02	-0.02	0.00	0.00
	0.00	0.57E+06		0.10	-0.28	0.08	0.08	0.00	0.00	-0.02	-0.02	0.00	0.00
	0.00	72.00		0.40	0.00	0.40	0.40	0.05	0.05	0.02	0.02	0.08	0.08
7	10.58			0.11	-0.28	0.08	0.08	0.00	0.00	-0.01	-0.01	0.00	0.00
	0.00	0.57E+06		0.11	-0.28	0.08	0.08	0.00	0.00	-0.01	-0.01	0.00	0.00
	0.00	75.00		0.40	0.00	0.40	0.40	0.06	0.06	0.02	0.02	0.07	0.07
8	10.58			0.10	-0.28	0.07	0.07	0.00	0.00	-0.01	-0.01	0.00	0.00
	0.00	0.56E+06		0.10	-0.28	0.07	0.07	0.00	0.00	-0.01	-0.01	0.00	0.00
	0.00	78.02		0.40	0.00	0.40	0.40	0.05	0.05	0.02	0.02	0.07	0.07
9	10.46			0.11	-0.28	0.07	0.07	0.00	0.00	-0.01	-0.01	0.00	0.00
	0.00	0.56E+06		0.11	-0.28	0.07	0.07	0.00	0.00	-0.01	-0.01	0.00	0.00
	0.00	81.00		0.41	0.00	0.41	0.41	0.06	0.06	0.02	0.02	0.07	0.07
10	10.46			0.10	-0.28	0.08	0.08	0.00	0.00	-0.01	-0.01	0.01	0.01
	-0.01	0.56E+06		0.10	-0.28	0.08	0.08	0.00	0.00	-0.01	-0.01	0.01	0.01
	0.00	84.01		0.41	0.00	0.41	0.41	0.05	0.05	0.02	0.02	0.07	0.07
11	10.46			0.11	-0.29	0.08	0.08	0.00	0.00	-0.01	-0.01	0.01	0.01
	-0.01	0.56E+06		0.11	-0.29	0.08	0.08	0.00	0.00	-0.01	-0.01	0.01	0.01
	0.00	87.00		0.41	0.00	0.41	0.41	0.06	0.06	0.02	0.02	0.07	0.07

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 420

PT	Q ALPHA BETA	REY NO HEIGHT	CL1S CMF1B CMUC	CD1S CAF1B CMUH	CPN1S CPN1B CMUT	CMN1S CMN1B CLTR	CYN1S CYN1B CDTR	CSF1S CSF1B CNTR
1	21.15 0.00	0.79E+06 57.00	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.10	0.00 0.00 0.04	0.01 0.01 0.02
2	21.15 0.04 0.00	0.79E+06 60.00	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.10	0.00 0.00 0.04	0.01 0.01 0.02
3	21.15 0.04 0.00	0.79E+06 63.00	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.10	0.00 0.00 0.04	0.01 0.01 0.02
4	21.15 0.04 0.00	0.79E+06 66.00	0.05 0.05 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.10	0.00 0.00 0.04	0.02 0.02 0.02
5	21.15 0.04 0.00	0.79E+06 69.00	0.05 0.05 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.11	0.00 0.00 0.04	0.01 0.01 0.02
6	21.15 0.04 0.00	0.79E+06 72.01	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.10	0.00 0.00 0.04	0.01 0.01 0.02
7	21.04 0.03 0.00	0.78E+06 75.00	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.10	0.00 0.00 0.04	0.01 0.01 0.02
8	21.15 0.03 0.00	0.79E+06 78.01	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.10	0.00 0.00 0.04	0.01 0.01 0.02
9	21.15 0.02 0.00	0.79E+06 81.00	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.10	0.00 0.00 0.04	0.01 0.01 0.02
10	21.15 0.02 0.00	0.79E+06 84.00	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.10	0.00 0.00 0.04	0.01 0.01 0.02
11	21.04 0.02 0.00	0.78E+06 87.02	0.03 0.03 0.00	0.01 0.01 0.00	0.03 0.03 0.00	0.00 0.00 0.09	0.00 0.00 0.04	0.01 0.01 0.02

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 419

PT	Q ALPHA BETA	REY NO HEIGHT	CL1S CMF1B CMUC	CD1S CAF1B CMUH	CPN1S CPN1B CMUT	CMN1S CMN1B CLTR	CYN1S CYN1B CDTR	CSF1S CSF1B CNTR
2	5.29 0.01 0.00	0.40E+06 30.10	0.06 0.06 0.00	0.01 0.01 0.00	0.03 0.03 0.00	0.01 0.01 0.29	0.02 0.02 0.13	0.03 0.03 -0.03
3	10.46 0.02 0.00	0.58E+06 30.10	0.05 0.05 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.01 0.01 0.17	0.01 0.01 0.07	0.01 0.01 0.01
4	20.92 0.06 0.00	0.79E+06 30.10	0.05 0.05 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.10	0.00 0.00 0.04	0.01 0.01 0.02

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 421

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CHUC	CDIS CAPIB CHUM	CPHIS CPHIB CHUT	CYNIS CYNIB CDTR	CSFIS CSFIB CMTR
1	10.58 0.05 0.00	0.56E+06 57.02	0.15 0.15 0.40	-0.28 -0.28 0.00	0.08 0.08 0.40	0.01 0.01 0.09	0.00 0.00 0.02
2	10.46 0.06 0.00	0.55E+06 60.01	0.15 0.15 0.40	-0.28 -0.28 0.00	0.08 0.08 0.40	0.01 0.01 0.09	0.00 0.00 0.02
3	10.35 0.06 0.00	0.55E+06 63.00	0.13 0.13 0.40	-0.28 -0.28 0.00	0.08 0.08 0.40	0.01 0.01 0.08	0.00 0.00 0.02
4	10.46 0.05 0.00	0.55E+06 66.01	0.14 0.14 0.40	-0.28 -0.28 0.00	0.08 0.08 0.40	0.01 0.01 0.09	0.00 0.00 0.02
5	10.46 0.05 0.00	0.55E+06 69.01	0.14 0.14 0.40	-0.28 -0.28 0.00	0.08 0.08 0.40	0.01 0.01 0.09	0.00 0.00 0.02
6	10.46 0.05 0.00	0.55E+06 72.01	0.13 0.13 0.40	-0.28 -0.28 0.00	0.08 0.08 0.40	0.01 0.01 0.08	0.00 0.00 0.02
7	10.46 0.05 0.00	0.55E+06 75.00	0.13 0.13 0.40	-0.28 -0.28 0.00	0.08 0.08 0.40	0.01 0.01 0.08	0.00 0.00 0.02
8	10.46 0.05 0.00	0.55E+06 78.01	0.13 0.13 0.40	-0.28 -0.28 0.00	0.08 0.08 0.40	0.01 0.01 0.08	0.00 0.00 0.02
9	10.46 0.05 0.00	0.55E+06 81.00	0.13 0.13 0.40	-0.28 -0.28 0.00	0.08 0.08 0.40	0.01 0.01 0.08	0.00 0.00 0.02
10	10.46 0.04 0.00	0.55E+06 84.01	0.13 0.13 0.40	-0.28 -0.28 0.00	0.09 0.09 0.40	0.01 0.01 0.08	0.00 0.00 0.02
11	10.58 0.04 0.00	0.56E+06 87.00	0.12 0.12 0.40	-0.28 -0.28 0.00	0.08 0.08 0.40	0.01 0.01 0.07	0.00 0.00 0.02

SUMMARY. RUN 422

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CHUC	CDIS CAPIB CHUM	CPHIS CPHIB CHUT	CYNIS CYNIB CDTR	CSFIS CSFIB CMTR
1	5.29 0.03 0.00	0.39E+06 57.00	0.16 0.16 0.80	-0.57 -0.57 0.00	0.11 0.11 0.80	0.01 0.01 0.06	0.01 0.01 0.03
2	5.17 0.03 0.00	0.39E+06 60.00	0.19 0.19 0.81	-0.59 -0.59 0.00	0.10 0.10 0.81	0.01 0.01 0.09	0.01 0.01 0.02
3	5.29 0.03 0.00	0.39E+06 63.00	0.17 0.17 0.80	-0.57 -0.57 0.00	0.11 0.11 0.80	0.01 0.01 0.07	0.01 0.01 0.03
4	5.29 0.03 0.00	0.40E+06 66.00	0.15 0.15 0.80	-0.58 -0.58 0.00	0.11 0.11 0.80	0.01 0.01 0.05	0.01 0.01 0.02
5	5.29 0.03 0.00	0.39E+06 69.00	0.14 0.14 0.80	-0.57 -0.57 0.00	0.11 0.11 0.80	0.01 0.01 0.04	0.01 0.01 0.03
6	5.29 0.02 0.00	0.39E+06 72.00	0.21 0.21 0.80	-0.57 -0.57 0.00	0.12 0.12 0.80	0.01 0.01 0.11	0.01 0.01 0.03
7	5.29 0.02 0.00	0.40E+06 75.00	0.14 0.14 0.80	-0.58 -0.58 0.00	0.10 0.10 0.80	0.01 0.01 0.05	0.01 0.01 0.02
8	5.29 0.02 0.00	0.39E+06 78.01	0.16 0.16 0.80	-0.58 -0.58 0.00	0.11 0.11 0.80	0.01 0.01 0.06	0.01 0.01 0.02
9	5.29 0.02 0.00	0.39E+06 81.00	0.16 0.16 0.80	-0.58 -0.58 0.00	0.11 0.11 0.80	0.01 0.01 0.06	0.01 0.01 0.02
10	5.17 0.01 0.00	0.39E+06 84.01	0.14 0.14 0.82	-0.60 -0.60 0.00	0.12 0.12 0.82	0.01 0.01 0.04	0.01 0.01 0.02
11	5.29 0.01 0.00	0.39E+06 87.00	0.15 0.15 0.81	-0.58 -0.58 0.00	0.11 0.11 0.81	0.01 0.01 0.05	0.01 0.01 0.03

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 423

PT	Q ALPHA BETA	REY NO HEIGHT	CL1S CNF1B CHUC	CD1S CAF1B CHUM	CPM1S CPM1B CMUT	CRM1S CRM1B CLTR	CYM1S CYM1B CDTR	CSF1S CSF1B CMTR
2	5.29 -0.01 0.00	0.39E+06 30.00	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.27	0.00 0.00 0.12	-0.03 -0.03 -0.02
3	10.58 0.01 0.00	0.55E+06 30.00	0.03 0.03 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.15	0.00 0.00 0.07	-0.01 -0.01 0.01
4	21.04 0.04 0.00	0.78E+06 30.00	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.10	0.00 0.00 0.04	0.00 0.00 0.03

SUMMARY, RUN 424

PT	Q ALPHA BETA	REY NO HEIGHT	CL1S CNF1B CHUC	CD1S CAF1B CHUM	CPM1S CPM1B CMUT	CRM1S CRM1B CLTR	CYM1S CYM1B CDTR	CSF1S CSF1B CMTR
1	20.92 0.03 0.00	0.77E+06 57.01	0.04 0.03 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.09	-0.01 -0.01 0.04	0.00 0.00 0.02
2	20.92 0.03 0.00	0.77E+06 50.01	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.10 0.04	-0.01 -0.01 0.04	0.00 0.00 0.02
3	20.92 0.03 0.00	0.77E+06 53.01	0.03 0.03 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	-0.01 -0.01 0.04	0.00 0.00 0.02
4	20.92 0.03 0.00	0.77E+06 66.00	0.03 0.03 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	-0.01 -0.01 0.04	0.00 0.00 0.02
5	20.92 0.03 0.00	0.77E+06 59.00	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	-0.01 -0.01 0.04	0.00 0.00 0.03
6	20.92 0.03 0.00	0.77E+06 72.00	0.03 0.03 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	0.00 0.00 0.02	0.00 0.00 0.02
7	20.92 0.02 0.00	0.77E+06 74.01	0.03 0.02 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	0.00 0.00 0.02	0.00 0.00 0.02
8	20.92 0.02 0.00	0.77E+06 78.00	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.10 0.04	0.00 0.00 0.04	0.00 0.00 0.02
9	21.04 0.02 0.00	0.77E+06 81.00	0.03 0.02 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	0.00 0.00 0.02	0.00 0.00 0.02
10	21.04 0.01 0.00	0.77E+06 84.00	0.03 0.01 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	0.00 0.00 0.02	0.00 0.00 0.02
11	21.15 0.01 0.00	0.78E+06 87.01	0.03 0.01 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	0.00 0.00 0.02	0.00 0.00 0.02

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 428

IPT	Q		REV NO HEIGHT	CL15 CNT1B	CD15 CAT1B CHUM		CPM15 CPM1B CMUT		CRM15 CRM1B CLTR		CYM15 CYM1B CDTR		CSF15 CSF1B CMTR	
	ALPHA	BETA												
1	21.15	0.01	0.05	0.05	0.01	0.03	0.00	0.00	0.00	0.00	-0.01	0.01	0.01	0.01
	-0.02	0.77E+06 56.86	0.05	0.05	0.01	0.03	0.00	0.10	0.04	-0.01	0.01	0.01	0.01	
2	21.04	0.00	0.05	0.05	0.01	0.03	0.00	0.00	0.11	0.04	-0.01	0.01	0.01	0.01
	-0.02	0.77E+06 60.01	0.05	0.05	0.01	0.03	0.00	0.11	0.04	-0.01	0.01	0.01	0.01	
3	21.15	0.00	0.05	0.05	0.01	0.03	0.00	0.00	0.11	0.04	-0.01	0.01	0.01	0.01
	-0.02	0.77E+06 53.00	0.05	0.05	0.01	0.03	0.00	0.11	0.04	-0.01	0.01	0.01	0.01	
4	21.15	0.00	0.05	0.05	0.01	0.03	0.00	0.00	0.11	0.04	-0.01	0.01	0.01	0.01
	-0.02	0.77E+06 66.00	0.05	0.05	0.01	0.03	0.00	0.11	0.04	-0.01	0.01	0.01	0.01	
5	21.15	0.00	0.05	0.05	0.01	0.03	0.00	0.00	0.11	0.04	-0.01	0.01	0.01	0.01
	-0.02	0.77E+06 69.00	0.05	0.05	0.01	0.03	0.00	0.11	0.04	-0.01	0.01	0.01	0.01	
6	21.04	0.00	0.05	0.05	0.01	0.03	0.00	0.00	0.11	0.04	-0.01	0.01	0.01	0.01
	-0.02	0.77E+06 72.01	0.05	0.05	0.01	0.03	0.00	0.11	0.04	-0.01	0.01	0.01	0.01	
7	21.15	0.00	0.05	0.05	0.01	0.03	0.00	0.00	0.11	0.04	-0.01	0.01	0.01	0.01
	-0.02	0.77E+06 75.00	0.05	0.05	0.01	0.03	0.00	0.11	0.04	-0.01	0.01	0.01	0.01	
8	21.15	0.00	0.05	0.05	0.01	0.03	0.00	0.00	0.10	0.04	0.00	0.01	0.01	0.01
	-0.03	0.77E+06 78.01	0.05	0.05	0.01	0.03	0.00	0.10	0.04	0.00	0.01	0.01	0.01	
9	21.04	0.00	0.05	0.05	0.01	0.03	0.00	0.00	0.11	0.04	0.00	0.01	0.01	0.01
	-0.03	0.77E+06 81.00	0.05	0.05	0.01	0.03	0.00	0.11	0.04	0.00	0.01	0.01	0.01	
10	21.04	0.00	0.05	0.05	0.01	0.03	0.00	0.00	0.11	0.04	0.00	0.01	0.01	0.01
	-0.04	0.77E+06 84.00	0.05	0.05	0.01	0.03	0.00	0.11	0.04	0.00	0.01	0.01	0.01	
11	21.04	0.00	0.04	0.04	0.01	0.03	0.00	0.00	0.10	0.04	0.00	0.01	0.01	0.01
	-0.04	0.77E+06 87.01	0.04	0.04	0.01	0.03	0.00	0.10	0.04	0.00	0.01	0.01	0.01	

PROPULSIVE WING FORCE DATA

SUMMARY, RUN 427

PT	Q	REY NO	CLIS	CDIS	CPMIS	CRMIS	CYMIS	CSF15
	ALPHA	HEIGHT	CMFIC	CAFIC	CPMIB	CRMIB	CYRIB	CSF1B
	BETA		CMFUC	CAHUC	CMHUC	CRMH	CDH	CMH
2	5.29	0.39E+06	0.08	0.02	0.03	0.00	-0.01	0.01
	0.03	30.00	0.08	0.02	0.03	0.00	-0.01	0.01
	0.00		0.00	0.00	0.00	0.31	0.13	-0.03
3	10.58	0.55E+06	0.05	0.01	0.04	0.00	-0.01	0.01
	0.00	30.01	0.05	0.01	0.04	0.00	-0.01	0.01
	0.00		0.00	0.00	0.00	0.17	0.07	0.01
4	21.04	0.77E+06	0.06	0.01	0.03	0.00	0.00	0.00
	0.03	30.01	0.06	0.01	0.03	0.00	0.00	0.00
	0.00		0.00	0.00	0.00	0.11	0.04	0.02

PROPULSIVE WING FORCE DATA

PPT	Q ALPHA BETA	REV NO HEIGHT	SUMMARY.										RUN	430
			CLIS CMF IB CMUC	CDIS CAF IB CHUM	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CYMIS CYMIB CDTR	CSF IB CSF IB CMTR						
1	5.29 -0.02 0.00	0.39E+06 57.07	0.23 0.23 0.81	-0.58 -0.58 0.00	0.09 0.09 0.81	0.00 0.00 0.13	-0.02 -0.02 0.02	0.03 0.03 0.08						CSF15 CSF IB CMTR
2	5.29 -0.03 0.00	0.39E+06 60.01	0.23 0.23 0.81	-0.59 -0.59 0.00	0.08 0.08 0.81	0.00 0.00 0.13	-0.01 -0.01 0.02	0.02 0.02 0.08						
3	5.29 -0.03 0.00	0.39E+06 63.00	0.22 0.23 0.81	-0.59 -0.59 0.00	0.10 0.10 0.81	0.00 0.00 0.13	-0.01 -0.01 0.02	0.02 0.02 0.09						
4	5.29 -0.03 0.00	0.39E+06 66.01	0.22 0.22 0.81	-0.59 -0.59 0.00	0.09 0.09 0.81	0.00 0.00 0.12	-0.01 -0.01 0.02	0.01 0.01 0.08						
5	5.29 -0.03 0.00	0.39E+06 69.01	0.19 0.19 0.81	-0.59 -0.59 0.00	0.09 0.09 0.81	0.00 0.00 0.10	-0.01 -0.01 0.02	0.02 0.02 0.08						
6	5.29 -0.03 0.00	0.39E+06 72.01	0.21 0.21 0.81	-0.59 -0.59 0.00	0.10 0.10 0.81	0.00 0.00 0.12	-0.01 -0.01 0.02	0.03 0.03 0.09						
7	5.29 -0.03 0.00	0.39E+06 75.22	0.22 0.22 0.81	-0.59 -0.59 0.00	0.09 0.09 0.81	0.00 0.00 0.12	-0.01 -0.01 0.02	0.02 0.02 0.08						
8	5.29 -0.04 0.00	0.39E+06 78.00	0.20 0.20 0.81	-0.60 -0.60 0.00	0.10 0.10 0.81	0.00 0.00 0.10	-0.01 -0.01 0.01	0.02 0.02 0.08						
9	5.17 0.01 0.00	0.39E+06 81.02	0.20 0.20 0.83	-0.61 -0.61 0.00	0.08 0.08 0.83	0.00 0.00 0.11	-0.01 -0.01 0.02	0.03 0.03 0.07						
10	5.29 0.00 0.00	0.39E+06 84.11	0.22 0.22 0.81	-0.60 -0.60 0.00	0.09 0.09 0.81	0.00 0.00 0.12	-0.01 -0.01 0.01	0.02 0.02 0.08						
11	5.29 0.00 0.00	0.39E+06 87.01	0.21 0.21 0.81	-0.59 -0.59 0.00	0.09 0.09 0.81	0.00 0.00 0.12	-0.01 -0.01 0.01	0.04 0.04 0.08						

PROPUISIVE WING FORCE DATA

PRT	Q ALPHA BETA	SUMMARY,										RUN				429			
		REV NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUN	CPMIS CPMIB CMUT	CMNIS CMNIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CHTR	REV NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CMUN	CPMIS CPMIB CMUT	CMNIS CMNIB CLTR	CYNIS CYNIB CDTR	CSFIS CSFIB CHTR				
1	10.69 0.00 0.00	0.55E+06 57.01	0.14 0.40	-0.28 0.00	0.07 0.40	0.00 0.09	-0.01 0.01	0.01 0.07											
2	10.58 0.00 0.00	0.55E+06 60.00	0.15 0.40	-0.28 0.00	0.07 0.40	0.00 0.10	-0.01 0.02	0.02 0.07											
3	10.58 0.00 0.00	0.55E+06 63.02	0.15 0.40	-0.28 0.00	0.07 0.40	0.00 0.10	-0.01 0.02	0.02 0.07											
4	10.46 0.00 0.00	0.55E+06 66.03	0.13 0.41	-0.29 0.00	0.07 0.41	0.00 0.08	-0.01 0.02	0.02 0.06											
5	10.58 0.00 0.00	0.55E+06 69.02	0.14 0.40	-0.28 0.00	0.08 0.40	0.00 0.09	-0.01 0.02	0.02 0.07											
6	10.58 0.00 0.00	0.55E+06 72.03	0.15 0.40	-0.28 0.00	0.07 0.40	0.00 0.10	-0.01 0.02	0.02 0.07											
7	10.58 -0.01 0.00	0.55E+06 75.02	0.15 0.40	-0.28 0.00	0.07 0.40	0.00 0.10	-0.01 0.02	0.02 0.07											
8	10.58 -0.01 0.00	0.55E+06 78.01	0.14 0.40	-0.28 0.00	0.07 0.40	0.00 0.09	-0.01 0.02	0.02 0.07											
9	10.58 -0.01 0.00	0.55E+06 81.06	0.15 0.40	-0.29 0.00	0.07 0.40	0.00 0.10	-0.01 0.02	0.01 0.07											
10	10.46 -0.02 0.00	0.55E+06 84.05	0.15 0.41	-0.29 0.00	0.07 0.41	0.00 0.10	-0.01 0.02	0.01 0.07											
11	10.46 -0.02 0.00	0.55E+06 87.00	0.15 0.41	-0.29 0.00	0.07 0.41	0.00 0.10	-0.01 0.02	0.01 0.07											

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 431

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMUC	CAFIB CMUM	CPMIS CMUT	CRMIS CLTR	CYMB CDTR	CSFIS CMTR	CLIS CMUC	CAFIB CMUM	CPMIS CMUT	CRMIS CLTR	CYMB CDTR	CSFIS CMTR
2	5.29 0.00 0.00	0.39E+06 35.08	0.02 0.02 0.00	0.02 0.02 0.00	0.04 0.04 0.00	0.00 0.00 0.25	-0.01 -0.01 0.13	0.01 0.01 -0.02	0.02 0.02 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.15	-0.01 -0.01 0.07	0.00 0.00 0.01
3	10.35 0.01 0.00	0.55E+06 35.08	0.03 0.03 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.15	-0.01 -0.01 0.07	0.00 0.00 0.01	0.02 0.02 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.10	-0.01 -0.01 0.04	0.00 0.00 0.02
4	21.04 0.00	0.77E+06 35.08	0.04 0.00	0.01 0.00	0.04 0.00	0.00 0.10	0.00 0.04	0.00 0.00	0.02 0.00	0.01 0.00	0.04 0.00	0.00 0.10	0.00 0.04	0.00 0.02

SUMMARY. RUN 432

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CMUC	CAFIB CMUM	CPMIS CMUT	CRMIS CLTR	CYMB CDTR	CSFIS CMTR	CLIS CMUC	CAFIB CMUM	CPMIS CMUT	CRMIS CLTR	CYMB CDTR	CSFIS CMTR
1	21.27 0.04 0.00	0.78E+06 57.05	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.00 0.10	-0.01 -0.01 0.04	0.01 0.01 0.02	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.10 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02
2	21.04 0.00 0.00	0.78E+06 50.02	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.10 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.10 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02
3	21.15 0.01 0.00	0.78E+06 53.00	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02
4	21.04 0.01 0.00	0.78E+06 55.01	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.10 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.10 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02
5	21.04 0.01 0.00	0.78E+06 59.38	0.03 0.03 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02	0.03 0.03 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02
6	21.15 0.00 0.00	0.78E+06 72.00	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.10 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.10 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02
7	21.04 0.00 0.00	0.78E+06 75.03	0.03 0.03 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02	0.03 0.03 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02
8	21.15 0.00 0.00	0.78E+06 78.10	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.10 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.10 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02
9	20.92 -0.01 0.00	0.77E+06 81.02	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02	0.04 0.04 0.00	0.01 0.01 0.00	0.04 0.04 0.00	0.00 0.09 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02
10	21.04 -0.01 0.00	0.78E+06 84.06	0.03 0.03 0.00	0.01 0.01 0.00	0.03 0.03 0.00	0.00 0.09 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02	0.03 0.03 0.00	0.01 0.01 0.00	0.03 0.03 0.00	0.00 0.09 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02
11	21.04 -0.01 0.00	0.78E+06 87.01	0.04 0.04 0.00	0.01 0.01 0.00	0.03 0.03 0.00	0.00 0.10 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02	0.04 0.04 0.00	0.01 0.01 0.00	0.03 0.03 0.00	0.00 0.10 0.04	-0.01 -0.01 0.04	0.01 0.01 0.02

PROPULSIVE WING FORCE DATA

PT	Q ALPHA BETA	REY NO HEIGHT	SUMMARY, RUN 433				SUMMARY, RUN 434				SUMMARY, RUN 435			
			CLIS CNFIB CHUC	CDIS CAFIB CHUN	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CLIS CNFIB CHUC	CDIS CAFIB CHUN	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR	CLIS CNFIB CHUC	CDIS CAFIB CHUN	CPMIS CPMIB CMUT	CRMIS CRMIB CLTR
1	10.58 0.02 0.00	0.55E+06 57.04 57.02	0.13 0.13 0.40	-0.29 -0.29 0.00	0.08 0.08 0.40	0.00 0.00 0.09	-0.01 -0.01 0.01	-0.01 -0.01 0.01	0.10 0.10 0.81	0.00 0.00 0.08	0.18 0.18 0.81	-0.60 -0.60 0.00	0.10 0.10 0.81	-0.01 -0.01 0.01
2	10.58 0.02 0.00	0.55E+06 60.00 60.01	0.12 0.12 0.40	-0.29 -0.29 0.00	0.08 0.08 0.40	0.00 0.00 0.07	-0.01 -0.01 0.01	-0.01 -0.01 0.01	0.10 0.10 0.82	0.00 0.00 0.06	0.16 0.16 0.82	-0.62 -0.62 0.00	0.10 0.10 0.82	-0.01 -0.01 0.01
3	10.59 0.02 0.00	0.56E+06 63.01 63.04	0.14 0.14 0.40	-0.29 -0.29 0.00	0.08 0.08 0.40	0.00 0.00 0.09	-0.01 -0.01 0.01	-0.01 -0.01 0.01	0.10 0.10 0.79	0.00 0.00 0.10	0.19 0.19 0.79	-0.59 -0.59 0.00	0.10 0.10 0.79	-0.01 -0.01 0.01
4	10.69 0.03 0.00	0.56E+06 66.01 66.01	0.13 0.13 0.40	-0.29 -0.29 0.00	0.08 0.08 0.40	0.00 0.00 0.08	-0.01 -0.01 0.01	-0.01 -0.01 0.01	0.10 0.10 0.81	0.00 0.00 0.08	0.18 0.18 0.81	-0.61 -0.61 0.00	0.10 0.10 0.81	-0.01 -0.01 0.00
5	10.69 0.03 0.00	0.56E+06 69.03 69.01	0.13 0.13 0.40	-0.28 -0.28 0.00	0.08 0.08 0.40	0.00 0.00 0.08	-0.01 -0.01 0.01	-0.01 -0.01 0.01	0.10 0.10 0.81	0.00 0.00 0.09	0.18 0.18 0.81	-0.61 -0.61 0.00	0.10 0.10 0.81	-0.01 -0.01 0.00
6	10.35 0.02 0.00	0.55E+06 72.03 72.01	0.13 0.13 0.41	-0.30 -0.30 0.00	0.08 0.08 0.41	0.00 0.00 0.08	-0.01 -0.01 0.01	-0.01 -0.01 0.01	0.10 0.10 0.81	0.00 0.00 0.09	0.18 0.18 0.81	-0.61 -0.61 0.00	0.10 0.10 0.81	-0.01 -0.01 0.00
7	10.35 0.02 0.00	0.55E+06 75.00 75.08	0.13 0.13 0.41	-0.30 -0.30 0.00	0.08 0.08 0.41	0.00 0.00 0.08	-0.01 -0.01 0.01	-0.01 -0.01 0.01	0.10 0.10 0.81	0.00 0.00 0.08	0.18 0.18 0.81	-0.61 -0.61 0.00	0.10 0.10 0.81	-0.01 -0.01 0.00
8	10.35 0.02 0.00	0.55E+06 78.00 78.01	0.14 0.14 0.41	-0.30 -0.30 0.00	0.08 0.08 0.41	0.00 0.00 0.09	-0.01 -0.01 0.01	-0.01 -0.01 0.01	0.10 0.10 0.82	0.00 0.00 0.10	0.19 0.19 0.82	-0.61 -0.61 0.00	0.10 0.10 0.82	-0.01 -0.01 0.00
9	10.58 0.01 0.00	0.55E+06 81.03 81.04	0.13 0.13 0.40	-0.29 -0.29 0.00	0.08 0.08 0.40	0.00 0.00 0.08	-0.01 -0.01 0.01	-0.01 -0.01 0.01	0.10 0.10 0.82	0.00 0.00 0.10	0.19 0.19 0.82	-0.61 -0.61 0.00	0.10 0.10 0.82	-0.01 -0.01 0.00
10	10.69 0.01 0.00	0.56E+06 84.09 84.03	0.12 0.12 0.40	-0.29 -0.29 0.00	0.08 0.08 0.40	0.00 0.00 0.08	-0.01 -0.01 0.01	-0.01 -0.01 0.01	0.10 0.10 0.82	0.00 0.00 0.10	0.19 0.19 0.82	-0.61 -0.61 0.00	0.10 0.10 0.82	-0.01 -0.01 0.00
11	10.58 0.01 0.00	0.55E+06 87.00 87.02	0.12 0.12 0.40	-0.29 -0.29 0.00	0.08 0.08 0.40	0.00 0.00 0.07	-0.01 -0.01 0.01	-0.01 -0.01 0.01	0.10 0.10 0.82	0.00 0.00 0.09	0.18 0.18 0.82	-0.61 -0.61 0.00	0.10 0.10 0.82	-0.01 -0.01 0.00

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 436

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPMIS CPMIB CHUT	CRMIS CRMIB CLIR	CYMIS CYMIB CDIR	CSFIS CSFIB CMTR
2	0.00 -0.05 0.00	0.30E+08 40.00	-1.14 -1.14 0.00	-0.14 -0.14 0.00	-3.46 -3.46 0.00	0.44 0.45 14.20	4.37 7.32	-0.81 -7.44
3	0.00 -0.05 0.00	0.30E+08 40.00	-0.03 -0.03 0.00	-0.41 -0.41 0.00	-1.59 -1.59 0.00	-24.30 -23.87 15.30	493.50 493.50 7.04	-10.64 -5.57
4	0.00 -0.05 0.00	0.30E+08 40.00	-0.15 -0.15 0.00	3.73 3.73 0.00	-10.27 -10.27 0.00	-48.11 -47.25 15.19	987.40 987.40 11.19	-21.10 -21.10 -14.26
5	0.00 -0.05 0.00	0.30E+08 40.00	-0.50 -0.50 0.00	3.93 3.93 0.00	-1.26 -1.26 0.00	-71.76 -70.50 14.84	1489.00 1489.00 11.38	-31.33 -5.24
6	0.00 -0.05 0.00	0.30E+08 40.00	2.18 2.17 0.00	4.05 4.05 0.00	-6.15 -6.15 0.00	-92.26 -90.68 17.51	2003.00 2003.00 11.50	-41.61 -10.13
7	0.00 -0.04 0.00	0.30E+08 40.00	-0.29 -0.29 0.00	4.49 4.49 0.00	14.50 14.50 0.00	-111.50 -109.60 15.05	2464.00 2464.00 11.94	-51.40 10.52
8	0.00 -0.05 0.00	0.30E+08 40.00	-1.59 -1.60 0.00	5.33 5.33 0.00	7.48 7.48 0.00	-65.26 -64.07 13.74	1489.00 1489.00 12.79	-31.02 3.49
9	0.00 -0.05 0.00	0.30E+08 40.00	-1.24 -1.25 0.00	5.99 5.99 0.00	-3.79 -3.79 0.00	-16.49 -16.04 14.09	514.30 514.30 13.45	-11.61 -7.77
10	0.00 -0.05 0.00	0.30E+08 40.00	-0.54 -0.54 0.00	7.34 7.34 0.00	-10.72 -10.72 0.00	7.70 7.70 14.80	5.61 5.60 14.80	-0.52 -14.70

PROPULSIVE WING FORCE DATA

SUMMARY. RUN 435

PT	Q ALPHA BETA	REY NO HEIGHT	CLIS CNFIB CMUC	CDIS CAFIB CHUM	CPMIS CPMIB CHUT	CRMIS CRMIB CLIR	CYMIS CYMIB CDIR	CSFIS CSFIB CMTR
2	0.00 0.04 0.00	0.30E+08 40.00	-9.76 -9.76 0.00	0.68 0.68 0.00	461.30 461.30 0.00	3.50 3.50 5.57	-6.67 -6.67 8.15	0.64 0.64 457.30
3	0.00 0.04 0.00	0.30E+08 40.00	-18.16 -18.16 0.00	0.70 0.71 0.00	949.20 949.20 0.00	6.34 6.34 -2.83	-5.04 -5.03 8.18	0.81 0.81 945.30
4	0.00 0.07 0.00	0.30E+08 40.00	-28.90 -28.89 0.00	0.98 1.02 0.00	1423.00 1423.00 0.00	7.56 7.56 -13.58	-3.56 -3.55 8.47	0.10 0.10 1419.00
5	0.00 0.11 0.00	0.30E+08 40.00	-37.83 -37.83 0.00	0.94 1.02 0.00	1917.00 1917.00 0.00	9.22 9.22 -22.52	-0.15 -0.13 8.44	-0.06 -0.06 1913.00
6	0.00 0.16 0.00	0.30E+08 40.00	-48.76 -48.76 0.00	1.77 1.91 0.00	2392.00 2392.00 0.00	14.63 14.66 -33.45	-10.04 -8.99 9.29	0.96 0.95 2388.00
7	0.00 0.08 0.00	0.30E+08 40.00	-27.29 -27.28 0.00	0.93 0.97 0.00	1422.00 1422.00 0.00	10.17 10.19 -11.97	-14.40 -14.39 8.42	1.61 1.61 1418.00
8	0.00 0.00 0.00	0.30E+08 40.00	-10.21 -10.21 0.00	0.63 0.63 0.00	468.00 468.00 0.00	3.77 3.77 5.12	-12.51 -12.51 8.10	1.24 1.24 464.00
9	0.00 -0.04 0.00	0.30E+08 40.00	-0.29 -0.29 0.00	-0.11 -0.11 0.00	-8.10 -8.10 0.00	0.57 0.56 15.04	-11.33 -11.33 7.35	0.45 0.45 -12.08

APPENDIX B

TABULATED WING PRESSURE DATA

WING PRESSURE COEFFICIENTS

RUN 105 POINT 29 ALPHA 17.99 PSI 0.00 HEIGHT 86.26

X/C, X	BP 2	BP 5	BP 12	BP 15	BP 22
0.0 (UPPER)	0.840	-4.553	-4.800	-2.150	-1.156
2.5	0.690	-2.003	-2.353	-1.921	-1.074
5.0	-1.015	-1.298	-2.011	-1.871	-0.958
10.0	-0.821	-0.837	-1.651	-1.955	-1.127
15.0	-0.716	-0.907	-1.434	-1.850	-0.912
20.0	-0.660	-0.844	-1.041	-1.548	-1.003
24.0	-0.506	-0.535	-0.642	-1.146	-0.986
33.0	-0.258	-0.355	-0.410	-0.770	-0.846
54.0	-0.364	-0.349	-0.399	-0.479	-0.671
65.0	0.008	-0.542	-0.548	-0.411	-0.695
78.5	-28.803	-27.693	-27.533	-27.960	-27.637
80.5	-27.657	-27.687	-27.393	-26.490	-25.697
81.5	-25.683	-29.583	-28.753	-25.727	-25.807
82.0	-28.320	-26.487	-27.167	-27.283	-26.983
84.0	-26.593	-28.667	-27.297	-25.603	-26.890
87.0	-26.483	-27.027	-27.230	-27.833	-26.157
89.0	-0.170	-0.224	-0.270	-0.348	-0.723
93.0	-0.113	-0.138	-0.178	-0.293	-0.098
96.0	-0.067	-0.069	-0.109	-0.214	-0.658
100.0	-0.014	0.014	-0.005	-0.099	-0.607
2.5 (LOWER)	0.606	0.587	0.475	0.455	0.553
5.0	0.513	0.575	0.618	0.566	0.514
10.0	0.566	0.644	0.511	0.574	0.388
24.0	0.296	0.375	0.339	0.250	0.229
33.0	0.330	0.301	0.279	0.255	0.174
54.0	0.228	0.131	0.149	0.057	0.004
73.5	0.110	0.148	0.184	0.168	0.069
84.0	0.288	0.314	0.253	0.267	0.120
96.0	0.255	0.267	1.160	0.205	-0.007

RUN 105 POINT 30 ALPHA 20.01 PSI 0.00 HEIGHT 89.23

X/C, X	BP 2	BP 6	BP 12	BP 15	BP 22
0.0 (UPPER)	0.846	-4.916	-2.159	-1.688	-1.106
2.5	0.691	-4.574	-2.083	-1.475	-1.040
5.0	-1.212	-1.426	-2.152	-1.447	-0.924
10.0	-0.947	-0.940	-2.199	-1.515	-1.106
15.0	-0.813	-0.928	-2.042	-1.534	-0.889
20.0	-0.727	-0.883	-1.571	-1.651	-0.993
24.0	-0.556	-0.614	-0.986	-1.474	-0.979
33.0	-0.281	-0.399	-0.484	-0.694	-0.680
54.0	-0.379	-0.377	-0.420	-0.694	-0.748
65.0	0.003	-0.558	-0.571	-0.482	-0.838
78.5	-28.940	-27.924	-27.828	-28.363	-27.918
80.5	-27.944	-28.037	-27.795	-26.875	-26.005
81.5	-25.909	-28.933	-29.293	-26.493	-26.205
82.0	-28.575	-26.812	-27.526	-27.692	-27.350
84.0	-26.795	-26.865	-27.649	-25.936	-27.293
87.0	-26.749	-27.177	-27.569	-28.230	-26.600
89.0	-0.167	-0.231	-0.278	-0.395	-0.865
93.0	-0.110	-0.146	-0.184	-0.340	-0.097
96.0	-0.065	-0.077	-0.113	-0.254	-0.613
100.0	-0.015	0.005	-0.002	-0.124	-0.780
2.5 (LOWER)	0.650	0.589	0.516	0.440	0.536
5.0	0.585	0.646	0.651	0.573	0.522
10.0	0.645	0.697	0.547	0.604	0.415
24.0	0.350	0.429	0.360	0.288	0.265
33.0	0.380	0.348	0.319	0.280	0.208
54.0	0.266	0.167	0.181	0.081	0.021
73.5	0.130	0.167	0.201	0.182	0.054
84.0	0.307	0.332	0.256	0.274	0.109
96.0	0.270	0.274	1.168	0.201	-0.058

WING PRESSURE COEFFICIENTS

RUN 105 POINT 27 ALPHA 14.01 PSI 0.00 HEIGHT 86.17

X/C, X	BP 2	BP 6	BP 12	BP 15	BP 22
0.0 (UPPER)	0.840	-2.008	-4.236	-3.292	-1.349
2.5	0.698	-1.152	-1.827	-2.717	-1.110
5.0	-0.687	-0.897	-1.294	-2.781	-0.993
10.0	-0.596	-0.652	-0.951	-1.917	-0.912
15.0	-0.539	-0.653	-0.691	-0.758	-0.980
20.0	-0.526	-0.461	-0.515	-0.646	-0.954
33.0	-0.406	-0.404	-0.417	-0.459	-0.954
54.0	-0.209	-0.285	-0.357	-0.774	-0.725
65.0	-0.319	-0.293	-0.351	-0.297	-0.531
78.5	-0.023	-0.482	-0.480	-0.332	-0.596
80.5	-31.362	-30.419	-30.097	-30.542	-30.429
81.5	-30.137	-30.201	-30.114	-29.033	-28.334
82.0	-32.889	-32.182	-31.462	-28.214	-28.170
84.0	-31.061	-28.047	-30.094	-30.131	-29.682
87.0	-29.067	-29.726	-28.974	-28.354	-28.482
89.0	-28.772	-29.475	-30.044	-30.559	-28.629
93.0	-0.054	-0.197	-0.238	-0.234	-0.612
96.0	-0.099	-0.114	-0.147	-0.165	-0.104
100.0	-0.053	-0.050	-0.081	-0.095	-0.511
2.5 (LOWER)	0.004	0.030	0.016	-0.020	-0.280
5.0	0.482	0.542	0.501	0.477	0.561
10.0	0.365	0.436	0.538	0.519	0.468
24.0	0.416	0.518	0.403	0.486	0.311
33.0	0.192	0.258	0.240	0.168	0.145
54.0	0.227	0.206	0.194	0.180	0.105
73.5	0.159	0.067	0.095	0.009	-0.027
84.0	0.073	0.111	0.161	0.160	0.081
96.0	0.249	0.288	0.241	0.152	0.152
100.0	0.231	0.254	1.160	0.229	0.083

RUN 105 POINT 28 ALPHA 15.99 PSI 0.00 HEIGHT 85.90

X/C, X	BP 2	BP 6	BP 12	BP 15	BP 22
0.0 (UPPER)	0.840	-3.170	-5.610	-2.880	-1.396
2.5	0.692	-1.465	-2.192	-2.650	-1.293
5.0	-0.835	-1.109	-1.695	-2.710	-1.175
10.0	-0.701	-0.789	-1.181	-2.757	-1.322
15.0	-0.627	-0.769	-0.870	-1.949	-1.101
20.0	-0.592	-0.537	-0.641	-0.756	-1.196
33.0	-0.462	-0.470	-0.515	-0.479	-1.242
54.0	-0.236	-0.319	-0.411	-0.176	-1.176
65.0	-0.341	-0.319	-0.385	-0.308	-0.762
78.5	0.017	-0.511	-0.503	-0.342	-0.662
80.5	-30.373	-28.410	-28.973	-29.567	-29.273
81.5	-29.167	-29.253	-28.953	-28.060	-27.150
82.0	-27.017	-31.193	-30.300	-27.080	-27.257
84.0	-29.970	-28.043	-29.003	-28.630	-28.630
87.0	-28.127	-28.493	-28.960	-27.120	-28.507
89.0	-27.877	-28.547	-29.017	-29.480	-27.623
93.0	-0.165	-0.209	-0.253	-0.249	-0.650
96.0	-0.107	-0.122	-0.163	-0.182	-0.103
100.0	-0.057	-0.054	-0.095	-0.115	-0.552
2.5 (LOWER)	0.002	0.030	0.005	-0.040	-0.381
5.0	0.549	0.574	0.475	0.459	0.559
10.0	0.440	0.507	0.583	0.552	0.506
24.0	0.488	0.564	0.466	0.543	0.368
33.0	0.245	0.318	0.296	0.218	0.204
54.0	0.281	0.267	0.246	0.226	0.153
73.5	0.198	0.103	0.128	0.043	0.000
84.0	0.094	0.131	0.178	0.173	0.088
96.0	0.271	0.304	0.252	0.280	0.152
100.0	0.244	0.264	1.159	0.227	0.084

WING PRESSURE COEFFICIENTS

RUN 105 POINT 2 ALPHA		0.00 PSI		0.00 HEIGHT		88.88	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.702	0.324	0.415	0.259	0.403	
2.5		0.422	0.364	0.233	0.120	0.013	
5.0		0.140	0.178	0.001	0.081	0.074	
10.0		0.076	0.172	-0.060	-0.160	-0.315	
15.0		0.013	-0.112	0.025	-0.214	0.005	
20.0		-0.226	-0.054	-0.056	-0.405	-0.232	
24.0		-0.174	-0.139	-0.100	-0.264	-0.279	
33.0		-0.019	-0.178	-0.337	0.571	-0.167	
54.0		-0.406	-0.342	-0.479	-0.364	-0.019	
65.0		-0.059	-1.033	-1.072	-0.692	-0.580	
78.5		-43.092	-42.170	-44.143	-49.285	-42.774	
79.5		-41.818	-41.500	-42.042	-39.456	-39.585	
80.5		-38.026	-43.282	-42.926	-37.802	-38.202	
81.5		-43.320	-40.606	-42.384	-46.348	-41.291	
82.0		-40.293	-42.303	-41.438	-41.681	-40.597	
84.0		-39.632	-40.934	-41.010	-42.279	-39.276	
87.0		-0.257	-0.250	-1.887	-1.203	1.063	
89.0		-0.111	-0.158	0.256	-0.700	0.098	
93.0		-0.056	-0.321	0.702	0.220	-0.710	
96.0		-1.002	-0.956	-0.850	-0.865	-0.697	
100.0		-0.363	-0.307	-0.355	-0.375	-0.159	
2.5 (LOWER)		-0.301	-0.033	-0.163	-0.223	-0.213	
5.0		-0.011	-0.097	-0.199	-0.063	-0.255	
10.0		-0.174	-0.075	-0.149	-0.292	-0.129	
24.0		-0.019	-0.087	-0.119	-0.157	-0.049	
33.0		0.018	-0.160	-0.106	-0.232	-0.130	
54.0		-0.223	-0.054	0.031	0.047	0.025	
73.5		0.141	0.195	0.451	0.225	0.183	
84.0		0.157	0.145	0.389	0.163	0.148	
96.0							

RUN 106 POINT 3 ALPHA		1.99 PSI		0.00 HEIGHT		87.14	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.773	0.478	0.487	0.238	0.346	
2.5		0.534	0.251	0.037	-0.117	-0.284	
5.0		0.064	0.076	-0.143	-0.086	-0.130	
10.0		0.005	0.085	-0.174	-0.284	-0.451	
15.0		-0.053	-0.195	-0.066	-0.316	-0.091	
24.0		-0.288	-0.121	-0.121	-0.482	-0.289	
33.0		-0.229	-0.196	-0.154	-0.326	-0.332	
54.0		-0.025	-0.210	-0.375	0.708	-0.190	
65.0		-0.414	-0.112	-0.505	-0.387	-0.047	
78.5		-0.060	-1.057	-1.088	-0.704	-0.617	
79.5		-35.307	-34.485	-35.692	-40.131	-34.085	
80.5		-34.019	-33.596	-33.620	-31.491	-31.510	
81.5		-34.185	-34.741	-34.185	-29.979	-30.502	
82.0		-35.369	-32.935	-34.152	-37.137	-33.102	
84.0		-32.745	-33.900	-32.888	-33.173	-32.384	
87.0		-32.322	-33.135	-32.845	-33.872	-31.571	
89.0		-0.246	-0.229	-2.250	-1.408	1.098	
93.0		-0.104	-0.151	0.149	-0.660	0.115	
96.0		-0.052	-0.319	0.615	-0.152	-0.746	
100.0		-1.025	-0.981	-0.877	-0.893	-0.740	
2.5 (LOWER)		-0.245	-0.139	-0.141	-0.141	0.100	
5.0		-0.236	0.044	-0.015	-0.058	-0.021	
10.0		-0.051	0.002	-0.098	0.060	-0.134	
24.0		-0.135	-0.020	-0.089	-0.230	-0.074	
33.0		0.026	-0.044	-0.068	-0.108	-0.016	
54.0		0.054	-0.135	-0.079	-0.211	-0.133	
73.5		-0.281	-0.048	0.044	0.060	0.033	
84.0		0.165	0.218	0.530	0.238	0.184	
96.0		0.182	0.164	1.227	0.163	0.148	

WING PRESSURE COEFFICIENTS

RUN 105 POINT 31 ALPHA		21.97 PSI		0.00 HEIGHT		95.75	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.851	-4.336	-1.985	-1.684	-1.131	
2.5		0.691	-4.564	-1.919	-1.469	-1.068	
5.0		-1.418	-3.925	-1.996	-1.437	-0.950	
10.0		-1.085	-1.084	-2.004	-1.507	-1.143	
15.0		-0.929	-1.017	-1.970	-1.525	-0.925	
24.0		-0.819	-0.778	-1.765	-1.036	-0.755	
33.0		-0.628	-0.681	-1.379	-1.541	-1.019	
54.0		-0.319	-0.452	-0.647	-0.779	-0.906	
65.0		-0.407	-0.416	-0.483	-0.877	-0.771	
78.5		-0.009	-0.587	-0.611	-0.592	-0.842	
79.5		-28.826	-27.812	-27.344	-28.328	-27.916	
80.5		-27.913	-28.020	-27.702	-28.869	-28.355	
81.5		-25.858	-29.950	-29.234	-26.544	-26.230	
82.0		-28.508	-26.768	-27.531	-27.692	-27.307	
84.0		-26.705	-26.819	-27.615	-25.925	-27.290	
87.0		-26.742	-27.267	-27.585	-26.284	-26.578	
89.0		-0.177	-0.248	-0.312	-0.498	-0.921	
93.0		-0.123	-0.163	-0.217	-0.425	0.088	
96.0		-0.077	-0.094	-0.141	-0.330	-0.863	
100.0		-0.025	-0.012	-0.018	-0.184	-0.845	
2.5 (LOWER)		0.660	0.583	0.491	0.411	0.511	
5.0		0.635	0.587	0.650	0.577	0.525	
10.0		0.699	0.728	0.574	0.631	0.434	
24.0		0.390	0.472	0.416	0.317	0.291	
33.0		0.420	0.381	0.350	0.303	0.230	
54.0		0.293	0.194	0.206	0.100	0.032	
73.5		0.145	0.183	0.211	0.188	0.036	
84.0		0.325	0.345	0.269	0.271	0.103	
96.0		0.279	0.277	1.174	0.160	-0.077	

RUN 106 POINT 1 ALPHA		-1.99 PSI		0.00 HEIGHT		81.98	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.730	0.117	0.155	0.006	0.096	
2.5		0.503	0.466	0.405	0.324	0.249	
5.0		0.215	0.276	0.156	0.245	0.252	
10.0		0.150	0.265	0.069	-0.028	-0.172	
15.0		0.086	-0.020	0.125	-0.104	0.104	
24.0		-0.159	0.015	0.021	-0.317	-0.158	
33.0		-0.115	-0.082	-0.026	-0.196	-0.215	
54.0		0.000	-0.142	-0.277	0.537	-0.123	
65.0		-0.384	-0.312	-0.428	-0.330	0.010	
78.5		-0.051	-1.009	-1.043	-0.685	-0.543	
79.5		-43.634	-42.688	-44.835	-50.064	-43.492	
80.5		-42.272	-42.007	-42.674	-39.955	-40.210	
81.5		-38.504	-43.846	-43.572	-38.248	-38.749	
82.0		-43.799	-41.147	-42.995	-41.931	-41.931	
84.0		-40.820	-42.981	-42.149	-42.499	-41.180	
87.0		-40.092	-41.363	-41.539	-42.835	-39.785	
89.0		-0.252	-0.244	-1.852	-1.177	1.063	
93.0		-0.106	-0.146	0.267	-0.709	0.104	
96.0		-0.049	-0.308	0.724	0.232	-0.685	
100.0		-0.987	-0.948	-0.826	-0.824	-0.637	
2.5 (LOWER)		-0.416	-0.399	-0.510	-0.447	-0.388	
5.0		-0.366	-0.294	-0.294	-0.369	-0.361	
10.0		-0.065	-0.200	-0.281	-0.168	-0.174	
24.0		-0.204	-0.112	-0.196	-0.343	-0.078	
33.0		-0.047	-0.114	-0.157	-0.199	-0.138	
54.0		0.000	-0.171	-0.124	-0.241	-0.176	
73.5		-0.218	-0.059	0.017	0.040	0.004	
84.0		0.132	0.186	0.416	0.208	0.176	
96.0		0.145	0.139	1.021	0.151	0.139	

WING PRESSURE COEFFICIENTS

RUN 106 POINT 8 ALPHA 11.99 PSI 0.00 HEIGHT 85.00

X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.639	-0.482	-2.487	-3.673	-1.800
2.5	0.365	-0.695	-1.335	-2.773	-1.443
5.0	-0.394	-0.596	-1.547	-1.270	-1.436
10.0	-0.434	-0.487	-0.832	-0.943	-1.147
15.0	-0.484	-0.635	-0.612	-0.825	-1.193
24.0	-0.642	-0.488	-0.513	-0.787	-1.056
33.0	-0.560	-0.492	-0.456	-0.608	-0.674
54.0	-0.287	-0.438	-0.553	0.795	-0.534
65.0	-0.528	-0.601	-0.613	-0.559	-0.904
78.5	-0.011	-1.097	-1.087	-0.870	-0.904
80.5	-4.660	-4.319	-3.453	-4.726	-1.945
81.5	-3.766	-3.278	-2.311	-1.866	-1.714
82.0	-3.809	-2.728	-2.119	-1.886	-1.999
84.0	-4.045	-3.237	-2.501	-1.728	-2.174
87.0	-3.619	-2.447	-1.939	-2.110	-2.067
89.0	-3.600	-2.917	-2.086	-2.069	-2.233
93.0	-0.282	-0.278	-2.545	-1.621	0.105
96.0	-0.109	-0.203	-0.020	-0.674	0.105
100.0	-0.051	-0.400	-0.458	-0.013	-0.912
(LOWER)	-0.958	-0.937	-0.853	-0.888	-0.538
2.5	0.275	0.420	0.412	0.392	0.538
5.0	0.175	0.361	0.446	0.444	0.437
10.0	0.333	0.417	0.301	0.444	0.270
24.0	0.104	0.205	0.172	0.101	0.115
33.0	0.200	0.184	0.148	0.123	0.079
54.0	0.164	0.027	0.073	-0.050	-0.086
73.5	-0.162	0.082	0.136	-0.023	0.023
84.0	0.270	0.294	0.564	0.278	0.139
96.0	0.218	0.224	1.184	0.213	0.104

WING PRESSURE COEFFICIENTS

RUN 106 POINT 10 ALPHA 16.00 PSI 0.00 HEIGHT 87.37

X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.726	-1.985	-5.463	-3.772	-1.878
2.5	0.436	-1.159	-2.107	-3.729	-1.794
5.0	-0.636	-0.376	-1.566	-4.468	-1.695
10.0	-0.662	-0.761	-1.220	-2.166	-1.886
15.0	-0.693	-0.851	-0.914	-0.729	-1.694
24.0	-0.804	-0.658	-0.735	-0.857	-2.094
33.0	-0.697	-0.633	-0.635	-0.679	-2.199
54.0	-0.396	-0.537	-0.643	0.881	-0.989
65.0	-0.592	-0.679	-0.677	-0.614	-0.487
78.5	-0.009	-1.120	-1.130	-0.971	-0.942
80.5	-3.315	-2.954	-2.020	-2.902	-0.565
81.5	-2.456	-2.014	-1.038	-0.745	-0.535
82.0	-2.580	-1.513	-0.975	-0.116	-0.904
84.0	-2.681	-1.973	-1.186	-1.287	-0.947
87.0	-2.338	-1.117	-0.769	-0.810	-0.895
89.0	-2.385	-1.679	-0.902	-0.824	-1.018
93.0	-0.279	-0.328	-2.463	-1.707	0.426
96.0	-0.126	-0.250	-0.074	-0.792	0.100
100.0	-0.085	-0.449	-0.373	-0.113	-1.227
(LOWER)	-0.946	-0.886	-0.842	-0.860	-0.932
2.5	0.418	0.521	0.398	0.357	0.494
5.0	0.318	0.474	0.530	0.508	0.494
10.0	0.452	0.536	0.415	0.543	0.373
24.0	0.203	0.308	0.278	0.213	0.208
33.0	0.289	0.251	0.237	0.212	0.152
54.0	0.226	0.102	0.133	0.014	-0.034
73.5	-0.106	0.134	0.184	0.175	0.020
84.0	0.309	0.329	0.573	0.303	0.151
96.0	0.248	0.249	1.345	0.237	0.106

RUN 106 POINT 9 ALPHA 14.00 PSI 0.00 HEIGHT 87.58

X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.679	-1.151	-3.910	-3.943	-1.797
2.5	0.400	-0.880	-1.741	-3.448	-1.561
5.0	-0.513	-0.788	-1.336	-3.735	-1.523
10.0	-0.552	-0.628	-0.775	-1.705	-1.705
15.0	-0.599	-0.747	-0.769	-0.791	-1.488
24.0	-0.735	-0.581	-0.629	-0.839	-1.737
33.0	-0.642	-0.570	-0.556	-0.654	-1.717
54.0	-0.332	-0.498	-0.604	0.832	-0.776
65.0	-0.568	-0.650	-0.656	-0.592	-0.365
78.5	-0.012	-1.121	-1.123	-0.932	-0.880
80.5	-3.866	-3.543	-2.618	-3.786	-1.140
81.5	-3.008	-2.548	-1.576	-1.213	-1.034
82.0	-3.105	-2.020	-1.433	-0.529	-1.350
84.0	-3.258	-2.513	-1.752	-1.977	-1.455
87.0	-2.860	-1.669	-1.242	-1.376	-1.386
89.0	-2.897	-2.200	-1.392	-1.51	-1.495
93.0	-0.118	-0.226	-0.044	-0.741	0.100
96.0	-0.073	-0.431	0.437	-0.046	-1.130
100.0	-0.992	-0.933	-0.875	-0.889	-0.913
(LOWER)	0.346	0.480	0.421	0.383	0.525
2.5	0.247	0.416	0.494	0.481	0.473
5.0	0.394	0.481	0.360	0.498	0.330
10.0	0.153	0.256	0.229	0.160	0.167
24.0	0.244	0.206	0.192	0.12	0.120
33.0	0.193	0.064	0.102	-0.019	-0.057
54.0	-0.141	0.154	0.159	0.154	0.029
73.5	0.288	0.310	0.578	0.291	0.146
84.0	0.231	0.234	1.270	0.224	0.109

RUN 106 POINT 11 ALPHA 18.03 PSI 0.00 HEIGHT 87.52

X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.789	-2.986	-6.538	-3.800	-1.880
2.5	0.487	-1.444	-2.502	-3.967	-1.933
5.0	-0.760	-1.177	-2.005	-4.684	-1.876
10.0	-0.765	-0.904	-1.471	-3.355	-2.061
15.0	-0.789	-0.963	-1.132	-1.062	-1.890
24.0	-0.873	-0.747	-0.885	-0.880	-2.324
33.0	-0.750	-0.695	-0.736	-0.709	-2.471
54.0	-0.434	-0.574	-0.671	-0.932	-1.305
65.0	-0.609	-0.707	-0.695	-0.661	-0.754
78.5	-0.001	-1.132	-1.132	-0.976	-1.146
80.5	-2.779	-2.407	-1.542	-2.254	-0.119
81.5	-1.943	-1.538	-0.546	-0.345	-0.114
82.0	-2.107	-1.051	-0.540	0.253	-0.513
84.0	-2.156	-1.483	-0.700	-0.741	-0.520
87.0	-1.837	-0.610	-0.334	-0.319	-0.490
89.0	-1.909	-1.211	-0.494	-0.416	-0.617
93.0	-0.274	-0.340	-2.434	-1.713	0.204
96.0	-0.126	-0.260	-0.088	-0.807	0.103
100.0	-0.087	-0.466	-0.347	-0.141	-1.275
(LOWER)	-0.917	-0.861	-0.798	-0.841	-0.934
2.5	0.479	0.534	0.344	0.308	0.451
5.0	0.388	0.528	0.545	0.517	0.499
10.0	0.510	0.584	0.464	0.580	0.405
24.0	0.255	0.362	0.331	0.268	0.247
33.0	0.335	0.297	0.285	0.254	0.182
54.0	0.260	0.142	0.178	0.059	-0.010
73.5	-0.065	0.164	0.208	0.198	0.058
84.0	0.337	0.351	0.582	0.318	0.154
96.0	0.269	0.267	1.408	0.252	0.104

WING PRESSURE COEFFICIENTS

RUN 106 POINT 12 ALPHA 19.99 PSI		0.00 HEIGHT 88.86		0.00 HEIGHT 89.23	
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.857	-4.172	-5.883	-3.411	-1.890
2.5	0.552	-1.847	-3.422	-3.357	-1.826
5.0	-0.907	-1.436	-3.032	-3.503	-1.747
10.0	-0.802	-1.081	-2.304	-3.761	-1.912
15.0	-0.913	-1.113	-1.588	-3.086	-1.680
24.0	-0.971	-0.860	-0.857	-1.602	-1.845
33.0	-0.832	-0.783	-0.670	-0.963	-2.001
54.0	-0.478	-0.631	-0.699	-0.986	-2.018
55.0	-0.633	-0.763	-0.739	-0.641	-1.511
78.5	-0.604	-1.174	-0.187	-0.972	-1.590
79.5	-2.230	-1.848	-1.073	-1.614	0.320
80.5	-1.440	-1.050	-0.060	0.110	0.378
81.5	-1.621	-0.958	-0.036	0.616	-0.063
82.0	-1.614	-0.964	-0.194	0.172	-0.043
84.0	-1.339	-0.116	0.135	0.291	-0.014
87.0	-1.400	-0.750	-0.026	0.069	-0.146
89.0	-0.297	-0.359	-2.500	-1.734	-0.065
93.0	-0.145	-0.281	-0.138	-0.815	0.092
95.0	-0.105	-0.493	0.310	-0.151	-1.372
100.0	-0.911	-0.861	0.783	-0.860	-0.961
2.5 (LOWER)	0.325	0.531	0.326	0.271	0.400
5.0	0.444	0.519	0.564	0.517	0.488
10.0	0.559	0.619	0.501	0.598	0.423
24.0	0.302	0.408	0.374	0.308	0.271
33.0	0.374	0.338	0.324	0.385	0.199
54.0	0.290	0.174	0.205	0.084	0.003
73.5	-0.035	0.186	0.225	0.210	0.050
84.0	0.358	0.368	0.593	0.325	0.143
96.0	0.283	0.260	1.459	0.253	0.079

WING PRESSURE COEFFICIENTS

RUN 106 POINT 12 ALPHA 19.99 PSI 0.00 HEIGHT 88.86					
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.857	-4.172	-5.883	-3.411	-1.890
2.5	0.552	-1.847	-3.422	-3.357	-1.826
5.0	0.907	-1.436	-3.032	-3.503	-1.747
10.0	-0.802	-1.081	-2.304	-3.761	-1.912
15.0	-0.913	-1.113	-1.588	-3.086	-1.680
24.0	-0.971	-0.860	-0.857	-1.602	-1.845
33.0	-0.832	-0.783	-0.670	-0.983	-2.001
54.0	-0.478	-0.631	-0.699	-0.986	-2.018
65.0	-0.633	-0.763	-0.739	-0.641	-1.511
78.5	-0.004	-1.174	-1.187	-0.972	-1.590
79.5	-2.230	-1.848	-1.073	-1.614	0.320
80.5	-1.440	-1.050	-0.060	0.110	0.378
81.5	-1.821	-0.558	-0.036	0.116	-0.063
82.0	-1.614	-0.964	-0.194	-0.172	-0.043
84.0	-1.339	-0.116	0.135	0.291	-0.014
87.0	-1.400	-0.750	0.026	0.069	-0.146
89.0	-0.297	-0.359	-2.500	-1.734	-0.065
93.0	-0.145	-0.281	-0.138	-0.815	0.092
96.0	-0.105	-0.493	0.310	-0.151	-1.372
100.0	-0.911	-0.861	-0.783	-0.860	-0.961
2.5 (LOWER)	0.595	0.531	0.326	0.271	0.400
5.0	0.444	0.579	0.564	0.517	0.488
10.0	0.559	0.619	0.501	0.598	0.423
24.0	0.302	0.408	0.374	0.308	0.271
33.0	0.374	0.338	0.324	0.285	0.199
54.0	0.290	0.174	0.205	0.084	0.003
73.5	-0.035	0.186	0.225	0.210	0.050
84.0	0.358	0.368	0.593	0.326	0.143
96.0	0.283	0.280	1.459	0.253	0.079

WING PRESSURE COEFFICIENTS

X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.315	0.323	0.255	0.399	-0.040
2.5	0.180	-0.073	-0.494	-0.775	-0.794
5.0	0.242	-0.061	-0.366	-0.749	-0.948
10.0	0.088	-0.281	-0.416	-0.474	-0.370
15.0	-0.057	-0.102	-0.577	-0.393	-0.726
24.0	0.063	-0.276	-0.510	-0.105	-0.342
33.0	0.001	-0.191	-0.510	-0.310	-0.309
54.0	-0.423	-0.383	-0.407	0.720	-0.497
55.0	-0.384	-0.743	-0.545	-0.612	-0.868
78.5	0.217	-1.254	-1.230	-1.403	-1.504
79.5	4.336	3.901	3.622	2.750	3.594
80.5	4.319	4.077	3.892	3.601	3.634
81.5	3.933	4.250	4.056	3.724	3.605
82.0	4.270	3.711	3.745	3.348	3.665
84.0	3.884	4.010	3.772	3.488	3.819
87.0	3.825	3.721	3.705	3.768	3.789
89.0	-0.469	-0.221	-4.621	-2.712	2.074
93.0	-0.100	-0.131	0.118	-0.930	-0.066
96.0	-0.080	0.776	1.053	0.220	-1.566
100.0	-2.033	-2.031	-1.853	-1.967	-1.534
2.5 (LOWER)	-0.098	-0.255	0.014	0.319	0.044
5.0	-0.049	-0.298	-0.141	0.096	0.087
10.0	-0.314	-0.307	-0.050	-0.148	0.084
24.0	-0.092	-0.071	-0.104	-0.112	-0.141
33.0	-0.268	-0.151	-0.104	-0.032	-0.228
54.0	-0.222	-0.035	-0.055	-0.017	-0.069
73.5	-0.108	0.136	0.105	0.136	0.115
84.0	0.090	0.093	0.660	0.089	0.017
96.0	-0.162	-0.054	0.753	0.052	-0.032

WING PRESSURE COEFFICIENTS

RUN 106 POINT 13 ALPHA 21.99 PSI		0.00 HEIGHT 95.88			
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.921	-5.329	-4.526	-3.035	-1.879
2.5	0.821	-2.609	-4.864	-3.037	-1.822
5.0	-1.059	-1.561	-4.679	-3.095	-1.757
10.0	-1.032	-1.219	-3.900	-3.413	-1.928
15.0	-1.029	-1.228	-1.400	-3.441	-1.707
24.0	-1.050	-0.954	-0.787	-2.768	-1.836
33.0	-0.892	-0.850	-0.721	-1.516	-1.953
54.0	-0.504	-0.685	-0.740	-1.035	-2.177
55.0	-0.648	-0.825	-0.771	-0.601	-1.788
78.5	-0.007	-1.199	-0.852	-1.000	-1.850
79.5	-1.953	-1.574	-0.852	-1.321	0.497
80.5	-1.194	-0.827	0.129	0.287	0.555
81.5	-1.392	-0.332	0.166	0.129	0.104
82.0	-1.362	-0.730	0.050	0.129	0.144
84.0	-1.093	0.122	0.328	0.572	0.178
87.0	-1.168	0.517	0.218	0.298	0.025
89.0	-0.313	-0.377	-2.565	-1.809	-0.190
93.0	-0.158	-0.298	-0.186	-0.881	0.084
96.0	-0.116	-0.512	0.281	-0.212	-1.473
100.0	-0.892	-0.849	-0.774	-0.853	-0.971
2.5 (LOWER)	0.564	0.503	0.299	0.235	0.357
5.0	0.498	0.623	0.577	0.515	0.485
10.0	0.615	0.643	0.534	0.621	0.446
24.0	0.353	0.455	0.414	0.353	0.305
33.0	0.421	0.384	0.359	0.326	0.229
54.0	0.322	0.239	0.239	0.113	0.026
73.5	0.000	0.217	0.251	0.236	0.059
84.0	0.382	0.388	0.605	0.338	0.145
96.0	0.360	0.296	1.500	0.267	0.076

WING PRESSURE COEFFICIENTS

RUN 107 POINT 6 ALPHA		8.00 PSI		0.00 HEIGHT		85.94	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	0.329	0.248	-0.597	-1.106	-2.129		
2.5	0.202	-0.420	-1.079	-1.331	-1.880		
5.0	0.045	-0.349	-0.678	-1.174	-1.455		
10.0	-0.114	-0.544	-0.569	-0.765	-0.683		
15.0	-0.251	-0.315	-0.793	-0.613	-0.989		
20.0	-0.151	-0.462	-0.853	-0.243	-0.511		
24.0	-0.165	-0.338	-0.623	-0.439	-0.432		
33.0	-0.482	-0.498	-0.466	-0.734	-0.620		
54.0	-0.406	-0.816	-0.589	-0.678	-1.022		
55.0	0.228	-1.268	-1.194	-1.453	-1.668		
78.5	4.636	4.211	3.957	3.164	3.948		
79.5	4.607	4.362	4.212	3.916	3.950		
80.5	4.221	4.545	4.365	4.036	3.906		
81.5	4.582	4.330	4.069	3.726	4.009		
82.0	4.297	4.030	4.098	3.843	4.139		
84.0	4.119	4.029	4.012	4.070	4.074		
87.0	-0.482	-0.232	-4.590	-2.753	1.964		
89.0	-0.105	-0.147	0.133	-0.945	-0.068		
93.0	-0.080	-0.806	1.058	-0.202	-1.736		
96.0	-2.037	-2.015	-1.840	-1.973	-1.602		
100.0 (LOWER)	0.126	-0.007	0.279	0.564	0.258		
2.5	0.124	-0.163	0.064	0.319	0.305		
5.0	-0.203	-0.113	0.121	0.019	0.265		
10.0	-0.006	-0.134	0.037	0.240	-0.054		
24.0	-0.199	-0.074	-0.021	0.061	-0.181		
33.0	-0.181	0.025	0.005	0.047	-0.054		
54.0	-0.050	0.190	0.166	0.151	0.143		
73.5	0.139	0.123	0.694	0.109	-0.014		
84.0	-0.138	-0.028	0.766	0.070	-0.054		
96.0							

WING PRESSURE COEFFICIENTS

RUN 107 POINT 13 ALPHA		21.98 PSI		0.00 HEIGHT		97.13	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	0.350	-4.733	-4.641	-2.969	-1.986		
2.5	0.185	-2.881	-5.183	-2.859	-2.166		
5.0	-0.856	-1.597	-5.350	-4.030	-2.600		
10.0	-1.010	-1.602	-3.843	-4.406	-2.052		
15.0	-0.912	-1.161	-1.286	-4.108	-2.562		
24.0	-0.872	-1.166	-1.184	-1.943	-2.326		
33.0	-0.880	-0.925	-1.108	-0.949	-2.453		
54.0	-0.768	-0.942	-0.788	0.748	-2.658		
55.0	-0.702	-1.251	-0.874	-0.878	-2.428		
78.5	0.222	-1.440	-1.397	-1.759	-2.583		
79.5	4.576	4.139	3.867	3.155	3.981		
80.5	4.557	4.311	4.174	3.832	3.921		
81.5	4.147	4.468	4.290	3.937	3.793		
82.0	4.531	3.968	4.030	3.738	3.957		
84.0	4.243	4.327	4.043	3.870	4.059		
87.0	-0.054	3.958	3.811	3.944	3.939		
89.0	-0.583	-0.378	-4.806	-3.141	0.686		
93.0	-0.220	-0.333	-0.066	-1.247	-0.106		
96.0	-1.011	-1.011	0.876	-0.063	-2.182		
100.0 (LOWER)	-1.895	-1.928	-1.778	-1.971	-1.818		
2.5	0.634	0.295	0.280	0.400	0.079		
5.0	0.621	0.207	0.324	0.507	0.412		
10.0	0.191	0.252	0.496	0.314	0.536		
24.0	0.352	0.204	0.365	0.612	0.194		
33.0	0.092	0.233	0.295	0.374	-0.009		
54.0	0.022	0.299	0.252	0.318	0.089		
73.5	0.200	0.414	0.337	0.316	0.185		
84.0	0.308	0.258	0.781	0.183	-0.020		
96.0	-0.023	0.074	1.024	0.146	-0.081		

WING PRESSURE COEFFICIENTS

RUN 107 POINT 8 ALPHA		11.99 PSI		0.00 HEIGHT		86.14	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	0.350	-0.353	-2.302	-3.055	-1.729		
2.5	0.213	-0.842	-1.548	-3.319	-1.562		
5.0	-0.170	-0.844	-1.101	-2.445	-1.819		
10.0	-0.329	-0.792	-0.961	-0.916	-1.674		
15.0	-0.475	-0.509	-1.030	-0.791	-1.255		
24.0	-0.369	-0.629	-0.822	-0.371	-1.067		
33.0	-0.380	-0.482	-0.763	-0.563	-0.965		
54.0	-0.622	-0.627	-0.542	0.729	-1.233		
65.0	-0.474	-0.926	-0.649	-0.759	-1.639		
78.5	0.237	-1.295	-1.189	-1.518	-1.061		
79.5	4.707	4.291	4.043	3.291	4.061		
80.5	4.679	4.457	4.297	3.997	4.041		
81.5	4.294	4.613	4.438	4.112	3.981		
84.0	4.658	4.115	4.157	3.835	4.100		
87.0	4.203	4.426	4.189	3.937	4.213		
89.0	-0.499	-0.247	-4.089	4.105	4.156		
93.0	-0.123	-0.176	-4.528	-2.765	1.758		
96.0	-0.088	-0.835	0.109	-0.958	-0.066		
100.0 (LOWER)	-1.989	-1.972	1.021	0.169	-1.637		
2.5	0.321	0.185	0.413	0.646	0.286		
5.0	-0.078	-0.034	0.213	0.454	0.393		
10.0	0.101	-0.029	0.266	0.154	0.372		
24.0	-0.117	0.022	0.152	0.355	-0.013		
33.0	-0.116	0.102	0.078	0.155	-0.144		
54.0	0.005	0.257	0.071	0.124	-0.025		
73.5	0.194	0.166	0.211	0.212	0.146		
84.0	-0.109	0.007	0.721	0.130	-0.022		
96.0			0.785	0.096	-0.054		

WING PRESSURE COEFFICIENTS

RUN 108 POINT 2 ALPHA		0.03 PSI		0.00 HEIGHT		88.06	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-0.223	-0.947	-0.511	1.097	0.699		
2.5	-0.379	0.188	-0.179	-0.597	-0.181		
5.0	0.786	0.527	0.123	-0.811	-1.055		
10.0	1.027	0.173	-0.146	-0.290	0.191		
15.0	0.992	0.705	-0.745	-0.188	-1.012		
24.0	1.063	-0.056	-0.650	0.457	-0.177		
33.0	0.505	-0.059	-0.721	-0.180	-0.116		
54.0	-0.956	-0.516	-0.251	0.687	-0.726		
65.0	-0.493	-1.229	-0.567	-0.851	-1.561		
78.5	0.451	-1.882	-1.882	-2.650	-2.453		
79.5	7.683	6.821	6.252	4.569	6.024		
80.5	7.569	7.072	6.683	6.119	6.159		
81.5	6.772	7.408	6.995	6.362	6.179		
84.0	7.528	6.366	6.422	5.647	6.161		
87.0	6.886	6.911	6.440	5.821	6.550		
89.0	6.589	6.374	6.362	6.388	6.500		
93.0	-0.741	-0.063	-9.271	-5.484	4.754		
96.0	0.004	0.043	0.560	-1.632	-0.287		
100.0 (LOWER)	0.015	-1.478	2.509	0.679	-2.766		
2.5	-3.908	-4.030	-3.790	-4.042	-3.056		
5.0	-0.314	-0.919	-0.568	0.124	-0.764		
10.0	-0.138	-0.330	-0.776	0.215	-0.333		
24.0	-0.912	-0.999	-0.341	-0.712	-0.061		
33.0	-0.226	-0.653	-0.286	-0.238	-0.390		
54.0	-0.783	-0.456	-0.332	-0.118	-0.600		
73.5	-0.699	-0.051	-0.150	0.097	-0.030		
84.0	0.018	0.250	0.141	0.165	0.202		
96.0	-0.055	-0.136	1.027	-0.167	-0.200		
	-0.758	-0.465	0.869	-0.197	-0.283		

WING PRESSURE COEFFICIENTS

RUN 108 POINT 4 ALPHA		3.99 PSI		0.00 HEIGHT		85.83	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.142	-0.155	0.050	0.935	0.079	
2.5		-0.259	-0.168	-0.765	-1.120	-0.916	
5.0		0.340	0.054	-0.411	-1.196	-1.555	
10.0		0.519	-0.366	-0.587	-0.543	-0.131	
15.0		0.532	0.297	-1.105	-0.379	-1.296	
24.0		0.910	-0.227	-0.918	0.345	-0.339	
33.0		0.484	-0.037	-0.946	0.288	-0.213	
54.0		-0.967	-0.571	-0.391	-0.821	-0.821	
65.0		-0.475	-1.273	-0.641	-0.919	-1.653	
78.5		0.070	-1.837	-1.837	-2.533	-2.578	
79.5		7.577	6.849	6.301	4.714	6.100	
80.5		7.583	7.099	6.301	6.157	6.208	
81.5		6.900	7.416	7.034	6.384	6.208	
82.0		7.528	6.414	6.458	5.745	6.229	
84.0		6.927	6.963	6.494	5.941	6.590	
87.0		6.613	6.395	6.380	6.391	6.509	
89.0		-0.700	-0.049	-9.049	-5.267	4.553	
93.0		0.013	0.018	0.532	-1.562	-0.284	
96.0		0.039	-1.504	2.422	0.658	-2.854	
100.0		-3.839	-3.836	-3.661	-4.009	-3.030	
2.5 (LOWER)		-0.104	-0.834	-0.119	0.558	-0.291	
5.0		0.025	-0.795	-0.498	0.085	0.017	
10.0		-0.817	-0.786	0.147	-0.507	0.161	
24.0		-0.149	-0.544	-0.164	0.373	-0.281	
33.0		-0.708	-0.372	-0.267	-0.028	-0.547	
54.0		-0.655	0.001	-0.087	0.169	-0.016	
73.5		0.060	0.309	0.181	0.168	0.225	
84.0		-0.107	-0.107	1.010	-0.129	-0.195	
96.0		-0.732	-0.436	0.870	-0.155	-0.276	

WING PRESSURE COEFFICIENTS

RUN 108 POINT 8 ALPHA		11.99 PSI		0.00 HEIGHT		85.31	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.116	-0.191	-2.014	-2.453	-1.769	
2.5		-0.212	-0.925	-1.842	-2.601	-1.795	
5.0		0.152	-0.638	-1.160	-2.601	-2.537	
10.0		-0.257	-1.109	-1.139	-1.042	-1.095	
15.0		-0.389	-0.345	-1.555	-0.798	-2.364	
24.0		0.335	-0.787	-1.245	0.074	-1.343	
33.0		0.182	-0.467	-1.241	-0.527	-0.984	
54.0		-1.141	-0.794	-0.575	-0.780	-1.267	
65.0		-0.523	-1.453	-0.762	-1.059	-1.992	
78.5		0.518	-1.893	-1.670	-2.461	-1.992	
79.5		8.167	7.341	6.817	5.270	6.705	
80.5		8.056	7.585	7.239	6.656	6.732	
81.5		7.275	7.895	7.528	6.877	6.673	
82.0		8.033	6.925	6.993	6.314	6.789	
84.0		7.452	7.500	7.023	6.505	7.095	
87.0		7.089	6.913	6.864	6.862	6.991	
89.0		-0.759	-0.092	-8.760	-5.055	4.256	
93.0		0.010	-0.044	0.587	-1.447	-0.280	
96.0		0.004	-1.593	2.374	0.672	-2.984	
100.0		-3.788	-3.922	-3.856	-3.991	-3.179	
2.5 (LOWER)		0.324	-0.147	0.348	0.930	-0.048	
5.0		0.378	-0.547	-0.109	0.456	0.340	
10.0		-0.606	-0.454	0.184	-0.211	0.478	
24.0		0.059	-0.385	0.071	0.653	-0.122	
33.0		-0.585	-0.194	-0.046	0.189	-0.475	
54.0		-0.584	0.176	0.051	0.344	0.043	
73.5		0.222	0.472	0.301	0.279	0.264	
84.0		0.091	-0.022	1.078	-0.086	-0.248	
96.0		-0.686	-0.367	0.865	-0.099	-0.315	

WING PRESSURE COEFFICIENTS

RUN 108 POINT 6 ALPHA		7.99 PSI		0.00 HEIGHT		85.39	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.108	0.108	-0.516	-0.485	-2.048	
2.5		-0.204	-0.526	-1.349	-1.944	-2.307	
5.0		0.343	-0.309	-0.788	-1.627	-2.084	
10.0		0.100	-0.787	-0.828	-0.834	-0.437	
15.0		0.061	-0.078	-1.317	-0.589	-1.561	
24.0		0.665	-0.522	-1.088	0.214	-0.512	
33.0		0.392	-0.226	-1.116	-0.389	-0.352	
54.0		-1.025	-0.661	-0.492	0.749	-0.972	
65.0		-0.467	-1.347	-0.702	-0.970	-1.833	
78.5		0.500	-1.860	-1.767	-2.429	-2.769	
79.5		7.997	7.197	6.666	5.126	6.497	
80.5		7.899	7.430	7.080	6.512	6.575	
81.5		7.125	7.740	7.375	6.730	6.552	
82.0		7.865	6.760	6.825	6.151	6.616	
84.0		7.278	7.316	6.868	6.352	6.951	
87.0		6.927	6.738	6.715	6.718	6.855	
89.0		-0.712	-0.057	-8.934	-5.099	4.396	
93.0		0.023	-0.006	0.560	-1.477	-0.273	
96.0		0.046	-1.545	2.396	0.666	-3.081	
100.0		-3.841	-3.939	-3.629	-4.059	-3.081	
2.5 (LOWER)		0.123	-0.357	0.194	0.825	-0.053	
5.0		0.194	-0.672	-0.275	0.311	0.242	
10.0		-0.713	-0.606	0.026	-0.336	0.359	
24.0		-0.467	-0.055	-0.055	0.519	-0.194	
33.0		-0.637	-0.305	-0.159	0.076	-0.505	
54.0		-0.606	0.092	-0.016	0.243	0.017	
73.5		0.129	0.391	0.241	0.203	0.224	
84.0		0.043	-0.060	1.048	-0.099	-0.220	
96.0		-0.710	-0.402	0.837	-0.126	-0.292	

WING PRESSURE COEFFICIENTS

RUN 119 POINT 3 ALPHA		-0.02 PSI		0.00 HEIGHT		87.88	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.520	0.571	0.567	0.509	0.434	
2.5		0.414	-0.006	0.003	0.035	0.143	
5.0		-0.050	-0.070	-0.062	-0.028	0.017	
10.0		-0.108	-0.118	-0.124	-0.113	-0.097	
15.0		-0.126	-0.139	-0.119	-0.125	-0.074	
24.0		-0.130	-0.116	-0.102	-0.146	-0.111	
33.0		-0.102	-0.115	-0.103	-0.117	-0.114	
54.0		-0.080	-0.107	-0.125	0.657	-0.085	
65.0		-0.140	-0.148	-0.182	-0.149	-0.080	
78.5		0.071	-0.336	0.337	-0.290	-0.258	
79.5		-162.847	-83.778	-81.904	-73.373	-82.941	
80.5		-93.781	-83.810	-81.235	-66.615	-68.421	
81.5		-71.533	-101.342	-88.662	-66.916	-64.373	
82.0		-99.870	-74.309	-78.324	-78.491	-79.094	
84.0		-80.064	-87.658	-76.216	-70.061	-75.447	
87.0		-74.577	-74.309	-73.875	-82.205	-69.960	
89.0		-0.084	-0.145	-0.187	-0.205	-0.133	
93.0		-0.055	-0.076	-0.109	-0.154	0.104	
96.0		-0.013	-0.017	-0.056	-0.071	-0.093	
100.0		0.019	0.040	0.046	0.035	0.006	
2.5 (LOWER)		-0.091	-0.120	-0.173	-0.233	-0.317	
5.0		-0.087	-0.084	-0.130	-0.174	-0.255	
10.0		-0.068	-0.095	-0.130	-0.138	-0.211	
24.0		-0.105	-0.115	-0.108	-0.155	-0.135	
33.0		-0.076	-0.071	-0.100	-0.102	-0.087	
54.0		-0.044	-0.086	-0.072	-0.099	-0.058	
73.5		-0.002	0.047	0.100	0.119	0.124	
84.0		0.155	0.215	0.197	0.239	0.202	
96.0		0.189	0.218	0.906	0.223	0.211	

WING PRESSURE COEFFICIENTS

RUN 120 POINT 2 ALPHA		-0.01 PSI		0.00 HEIGHT		90.05	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.810	0.826	0.810	0.274	0.403	
2.5		0.507	0.075	0.087	0.085	0.027	
5.0		-0.183	-0.094	-0.135	0.072	0.140	
10.0		-0.196	-0.066	-0.150	-0.195	-0.344	
15.0		-0.202	-0.280	0.000	-0.257	0.058	
24.0		-0.391	-0.141	-0.053	-0.483	-0.239	
33.0		-0.284	-0.222	-0.089	-0.293	-0.310	
54.0		-0.338	-0.135	-0.338	1.022	-0.135	
85.0		-0.366	-0.278	-0.436	-0.316	0.028	
78.5		-0.098	-0.871	-0.953	-0.577	-0.498	
79.5		-109.266	-90.302	-90.873	-98.475	-90.065	
80.5		-101.947	-91.823	-88.544	-72.527	-75.093	
81.5		-77.327	-108.221	-96.338	-68.677	-70.293	
82.0		-108.743	-81.767	-86.120	-96.101	-87.593	
84.0		-86.738	-94.722	-82.935	-81.652	-82.793	
87.0		-81.272	-82.080	-79.798	-89.494	-76.947	
89.0		0.187	-0.076	-1.290	-1.103	1.282	
93.0		0.128	0.147	0.423	-0.701	0.154	
96.0		0.046	-0.078	0.794	0.350	-0.481	
100.0		-1.025	-0.958	-0.822	-0.795	-0.701	
2.5 (LOWER)		-0.132	-0.005	-0.169	-0.332	-0.119	
5.0		-0.180	0.115	-0.012	-0.179	-0.205	
10.0		0.117	0.094	-0.134	0.014	-0.263	
24.0		-0.142	0.000	-0.105	-0.312	-0.105	
33.0		0.066	-0.028	-0.092	-0.162	-0.008	
54.0		0.101	-0.162	-0.106	-0.288	-0.160	
73.5		-0.304	-0.106	-0.004	0.034	-0.015	
84.0		0.125	0.229	0.546	0.266	0.221	
96.0		0.323	0.198	1.584	0.145	0.163	

RUN 120 POINT 6 ALPHA		8.03 PSI		0.00 HEIGHT		87.24	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.837	-1.363	-1.995	-2.561	-2.502	
2.5		0.527	-0.977	-1.207	-1.371	-1.451	
5.0		-0.799	-0.841	-1.029	-0.923	-0.909	
10.0		-0.644	-0.520	-0.770	-0.872	-1.030	
15.0		-0.555	-0.681	-0.469	-0.773	-0.446	
24.0		-0.649	-0.418	-0.378	-0.845	-0.592	
33.0		-0.493	-0.438	-0.307	-0.569	-0.586	
54.0		-0.077	-0.315	-0.502	-1.049	-0.355	
85.0		-0.456	-0.384	-0.573	-0.480	-0.191	
78.5		-0.111	-0.960	-1.080	-0.730	-0.765	
79.5		-105.836	-87.767	-89.583	-94.841	-86.141	
80.5		-98.713	-89.344	-84.899	-70.941	-72.566	
81.5		-75.195	-105.844	-93.742	-65.587	-68.885	
82.0		-104.784	-79.019	-83.130	-91.256	-84.660	
84.0		-84.325	-89.535	-81.314	-77.298	-80.453	
87.0		-78.685	-79.067	-77.107	-87.193	-75.673	
89.0		0.192	-0.109	-1.405	-1.242	1.069	
93.0		0.128	0.111	0.338	-0.786	0.147	
96.0		0.041	-0.105	0.706	0.230	-0.694	
100.0		-1.018	-0.931	-0.794	-0.816	-0.839	
2.5 (LOWER)		0.417	0.580	0.456	0.326	0.616	
5.0		0.253	0.481	0.508	0.367	0.378	
10.0		0.457	0.569	0.260	0.436	0.152	
24.0		0.077	0.235	0.135	-0.086	0.086	
33.0		0.250	0.154	0.103	0.034	0.103	
54.0		0.214	-0.053	-0.001	-0.202	-0.154	
73.5		-0.261	-0.047	0.046	0.075	-0.044	
84.0		0.188	0.281	0.818	0.290	0.185	
96.0		0.398	0.244	1.578	0.165	0.116	

WING PRESSURE COEFFICIENTS

RUN 120 POINT 8 ALPHA		11.98 PSI		0.00 HEIGHT		85.76	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.875	-3.833	-5.391	-3.424	-1.660	
2.5		0.561	-1.701	-2.227	-2.443	-1.274	
5.0		-1.163	-1.314	-1.662	-2.338	-0.996	
10.0		-0.894	-0.825	-1.169	-2.413	-1.422	
15.0		-0.788	-0.917	-0.765	-1.733	-0.954	
24.0		-0.789	-0.582	-0.588	-1.048	-1.185	
33.0		-0.600	-0.568	-0.474	-0.624	-1.163	
54.0		-0.129	-0.391	-0.603	1.102	-0.750	
65.0		-0.495	-0.458	-0.847	-0.482	-0.496	
78.5		-0.132	-0.993	-1.137	-0.706	-0.921	
79.5		-86.380	-72.040	-74.048	-77.442	-68.933	
80.5		-80.023	-73.092	-68.216	-58.226	-58.799	
81.5		-61.524	-85.377	-75.912	-52.872	-56.696	
82.0		-85.185	-84.631	-67.890	-73.474	-68.933	
84.0		-68.933	-70.702	-66.352	-61.524	-65.826	
87.0		-64.392	-64.344	-63.006	-71.180	-61.859	
89.0		0.173	-0.115	-1.456	-1.280	0.671	
93.0		0.116	0.088	0.307	-0.781	0.129	
96.0		0.026	-0.123	0.664	0.198	-0.841	
100.0		-0.990	-0.899	-0.767	-0.800	-0.932	
2.5 (LOWER)		0.565	0.675	0.513	0.649	0.649	
5.0		0.420	0.630	0.854	0.504	0.454	
10.0		0.610	0.716	0.419	0.585	0.238	
24.0		0.189	0.357	0.253	0.045	0.148	
33.0		0.355	0.257	0.205	0.120	0.142	
54.0		0.290	0.020	0.062	-0.140	-0.140	
73.5		-0.222	-0.001	0.088	0.104	-0.058	
84.0		0.239	0.321	0.670	0.312	0.165	
96.0		0.513	0.281	1.673	0.177	0.095	

WING PRESSURE COEFFICIENTS

RUN 120 POINT 4 ALPHA		3.99 PSI		0.00 HEIGHT		86.80	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.816	0.132	-0.040	-0.377	-0.145	
2.5		0.514	-0.429	-0.534	-0.588	-0.693	
5.0		-0.485	-0.459	-0.579	-0.402	-0.346	
10.0		-0.267	-0.436	-0.436	-0.509	-0.666	
15.0		-0.390	-0.468	-0.217	-0.495	-0.183	
24.0		-0.517	-0.279	-0.208	-0.658	-0.400	
33.0		-0.397	-0.337	-0.185	-0.420	-0.429	
54.0		-0.030	-0.258	-0.421	1.021	-0.221	
65.0		-0.421	-0.336	-0.511	-0.396	-0.050	
78.5		-0.101	-0.923	-1.023	-0.651	-0.617	
79.5		-119.268	-98.522	-99.813	-106.600	-97.805	
80.5		-111.524	-100.577	-96.706	-78.832	-81.935	
81.5		-84.325	-119.315	-103.631	-75.243	-77.203	
82.0		-118.598	-89.010	-94.124	-103.828	-95.845	
84.0		-95.033	-103.159	-91.256	-88.340	-90.778	
87.0		-88.579	-89.201	-87.289	-98.426	-84.994	
89.0		0.179	-0.099	-1.329	-1.163	1.193	
93.0		0.120	0.127	0.380	-0.752	0.159	
96.0		0.030	-0.097	0.755	0.301	-0.585	
100.0		-1.030	-0.957	-0.830	-0.807	-0.763	
2.5 (LOWER)		0.183	0.353	0.237	0.105	0.370	
5.0		0.055	0.307	0.286	0.142	0.138	
10.0		0.292	0.361	0.075	0.246	-0.038	
24.0		-0.036	0.116	0.013	-0.191	-0.008	
33.0		0.151	0.060	0.002	-0.087	0.049	
54.0		0.152	-0.114	-0.062	-0.251	-0.161	
73.5		-0.294	-0.080	0.019	0.055	-0.037	
84.0		0.153	0.253	0.573	0.276	0.210	
96.0		0.349	0.218	1.551	0.156	0.145	

WING PRESSURE COEFFICIENTS

RUN 121 POINT 8 ALPHA		12.00 PSI		0.00 HEIGHT		81.72	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	0.487	-3.909	-2.917	-3.258	-1.715		
2.5	0.053	-2.319	-1.997	-2.871	-1.450		
5.0	-1.177	-1.447	-1.831	-2.868	-1.447		
10.0	-0.940	-1.136	-1.507	-2.636	-1.355		
15.0	-0.827	-0.933	-1.236	-1.582	-1.345		
20.0	-0.835	-0.947	-0.912	-0.728	-1.239		
24.0	-0.558	-0.606	-0.774	-0.626	-1.152		
33.0	-0.487	-0.566	-0.641	-0.530	-1.074		
54.0	-0.523	-0.761	-0.695	-0.695	-1.182		
65.0	0.010	-1.114	-1.181	-1.293	-1.683		
78.5	-0.564	-6.580	-6.987	-8.394	-6.240		
80.5	-6.150	-6.571	-6.523	-6.524	-6.040		
81.5	-6.359	-6.429	-6.557	-6.048	-5.986		
82.0	-6.208	-6.634	-6.483	-7.167	-5.930		
84.0	-6.410	-6.425	-6.733	-6.664	-5.851		
87.0	-6.511	-6.574	-6.533	-6.252	-5.817		
89.0	0.175	0.068	-3.267	-2.491	1.433		
93.0	0.282	0.246	0.350	-1.017	0.002		
96.0	0.117	-0.462	1.021	0.209	-1.560		
100.0	-1.905	-1.862	-1.705	-1.804	-1.666		
2.5 (LOWER)	0.581	0.538	0.509	0.515	0.451		
5.0	0.494	0.366	0.441	0.489	-0.396		
10.0	0.332	0.463	0.385	0.361	0.284		
24.0	0.172	0.168	0.214	0.197	0.044		
33.0	0.097	0.149	0.127	0.138	-0.030		
54.0	0.055	0.047	0.035	-0.028	-0.099		
73.5	-0.155	0.117	0.108	0.103	0.013		
84.0	0.198	0.212	0.905	0.205	0.018		
96.0	0.133	0.100	2.730	0.091	-0.049		

WING PRESSURE COEFFICIENTS

RUN 122 POINT 2 ALPHA		-0.01 PSI		0.00 HEIGHT		91.28	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	0.865	0.401	0.360	0.575	0.461		
2.5	0.003	-0.397	-0.461	-0.436	-0.248		
5.0	-0.262	-0.400	-0.421	-0.498	-0.508		
10.0	-0.294	-0.544	-0.489	-0.436	-0.313		
15.0	-0.337	-0.398	-0.585	-0.423	-0.536		
20.0	-0.262	-0.451	-0.495	-0.306	-0.414		
24.0	-0.322	-0.363	-0.521	-0.448	-0.387		
33.0	-0.575	-0.553	2.630	-0.593	-0.587		
54.0	-0.570	-0.823	-0.657	-0.755	-0.968		
65.0	0.011	-1.449	-1.577	-1.917	-1.917		
78.5	-13.833	-14.670	-15.087	-18.010	-14.540		
80.5	-13.808	-14.639	-14.782	-14.492	-13.680		
81.5	-14.194	-14.322	-14.650	-13.715	-13.133		
82.0	-13.862	-14.736	-14.564	-15.824	-13.703		
84.0	-14.206	-14.693	-14.790	-15.124	-13.232		
87.0	-14.565	-14.801	-14.678	-13.989	-12.918		
89.0	0.517	0.454	-6.197	-4.304	4.965		
93.0	0.795	0.879	1.104	-1.384	-0.110		
96.0	0.389	-0.706	2.476	0.920	-2.137		
100.0	-3.783	-3.808	-3.475	-3.566	-2.940		
2.5 (LOWER)	0.211	-0.272	-0.213	-0.189	-0.427		
5.0	-0.172	-0.329	-0.349	-0.262	-0.349		
10.0	-0.384	-0.331	-0.222	-0.347	-0.272		
24.0	-0.271	-0.369	-0.221	-0.185	-0.324		
33.0	-0.415	-0.255	-0.283	-0.229	-0.341		
54.0	-0.308	-0.231	-0.276	-0.204	-0.215		
73.5	-0.322	-0.070	-0.058	-0.004	-0.095		
84.0	-0.034	-0.035	1.504	-0.040	-0.049		
96.0	-0.245	-0.231	5.516	-0.180	-0.208		

WING PRESSURE COEFFICIENTS

RUN 121 POINT 13 ALPHA		21.99 PSI		0.00 HEIGHT		98.11	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	0.756	-5.251	-3.064	-2.338	-1.678		
2.5	0.286	-5.471	-3.174	-2.463	-1.702		
5.0	-2.471	-5.905	-3.208	-2.508	-1.745		
10.0	-1.905	-4.830	-3.303	-2.487	-1.685		
15.0	-1.601	-2.189	-3.581	-2.475	-1.744		
24.0	-1.143	-1.043	-3.474	-2.663	-1.682		
33.0	-0.900	-0.821	-2.748	-2.895	-1.542		
54.0	-0.872	-0.681	-0.767	-1.531	-1.681		
65.0	-0.826	-0.834	-0.520	-1.656	-1.947		
78.5	0.003	-1.175	-1.028	-1.359	-2.604		
79.5	-5.915	-6.334	-6.634	-7.775	-5.751		
80.5	-5.814	-6.254	-6.113	-6.215	-5.655		
81.5	-6.060	-6.114	-6.233	-5.854	-5.734		
82.0	-5.826	-6.290	-6.129	-6.641	-5.582		
84.0	-6.035	-5.951	-6.308	-6.118	-5.561		
87.0	-6.226	-0.088	-6.251	-6.001	-5.516		
89.0	0.323	-0.088	-3.314	-2.420	-0.225		
93.0	0.431	0.176	0.383	-0.938	-0.034		
96.0	0.247	-0.547	1.099	0.230	-2.672		
100.0	-1.771	-1.633	-1.834	-1.834	-1.994		
2.5 (LOWER)	0.595	0.364	0.360	0.348	0.277		
5.0	0.777	0.593	0.525	0.532	0.442		
10.0	0.621	0.560	0.601	0.526	0.445		
24.0	0.410	0.418	0.454	0.428	0.229		
33.0	0.310	0.375	0.339	0.347	0.114		
54.0	0.219	0.237	0.204	0.132	-0.003		
73.5	0.026	0.239	0.209	0.209	0.002		
84.0	0.296	0.308	0.970	0.235	-0.009		
96.0	0.212	0.193	3.383	0.123	-0.133		

WING PRESSURE COEFFICIENTS

RUN 122 POINT 4 ALPHA		3.99 PSI		0.00 HEIGHT		87.98	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	1.043	-0.188	-0.491	-0.252	-0.327		
2.5	0.187	-0.980	-1.142	-1.200	-1.066		
5.0	-0.568	-0.817	-0.916	-1.041	-1.078		
10.0	-0.544	-0.849	-0.829	-0.789	-0.829		
15.0	-0.568	-0.611	-0.850	-0.679	-0.829		
24.0	-0.377	-0.602	-0.685	-0.482	-0.597		
33.0	-0.407	-0.480	-0.669	-0.586	-0.510		
54.0	-0.692	-0.660	-0.594	2.777	-0.724		
65.0	-0.629	-0.930	-0.745	-0.868	-1.101		
78.5	0.025	-1.532	-1.656	-1.896	-2.099		
79.5	-13.386	-14.221	-14.011	-17.614	-13.253		
80.5	-13.396	-14.235	-14.316	-14.101	-13.253		
81.5	-13.779	-13.895	-14.214	-13.781	-12.761		
82.0	-13.423	-14.314	-14.127	-15.354	-13.216		
84.0	-13.781	-14.231	-14.382	-14.761	-12.789		
87.0	-14.096	-14.333	-14.219	-13.525	-12.549		
89.0	0.562	0.415	-6.280	-4.403	4.843		
93.0	0.748	0.849	1.021	-1.459	-0.120		
96.0	0.350	0.763	2.395	0.821	-2.275		
100.0	-3.775	-3.804	-3.504	-3.607	-2.892		
2.5 (LOWER)	0.116	0.075	0.188	0.245	0.055		
5.0	0.071	-0.164	-0.077	0.068	0.066		
10.0	-0.229	-0.095	-0.005	-0.126	-0.044		
24.0	-0.158	-0.258	-0.112	-0.036	-0.227		
33.0	-0.337	-0.178	-0.201	-0.124	-0.300		
54.0	-0.284	-0.166	-0.225	-0.231	-0.211		
73.5	-0.273	-0.038	-0.086	-0.048	-0.097		
84.0	-0.003	-0.014	1.510	-0.010	-0.060		
96.0	-0.234	-0.209	5.456	-0.152	-0.230		

WING PRESSURE COEFFICIENTS

RUN 232 POINT 8 ALPHA		12.00 PSI		0.01 HEIGHT		86.79	
X/C, Z		BP 2		BP 6		BP 12	
0.0 (UPPER)		-0.586	-0.510	-1.123	-1.824	-5.077	
2.5		0.649	0.247	-1.004	-1.338	-2.764	
5.0		0.448	0.141	-1.275	-1.209	-1.891	
10.0		0.264	0.080	-1.441	-1.218	-1.559	
15.0		0.153	-0.211	-1.395	-1.221	-1.143	
24.0		-0.226	-0.349	-1.426	-1.392	-1.131	
33.0		-0.365	-0.504	-1.478	-1.478	-1.182	
54.0		-1.483	-0.600	-1.607	-1.778	-1.260	
65.0		-0.198	-0.979	-1.710	-1.634	-1.634	
78.5		-0.231	-3.354	-4.087	-4.390	-4.669	
86.077		-86.077	-79.978	-77.065	-62.203	-37.798	
80.5		-6.308	-6.403	-7.077	-12.998	-0.587	
81.5		-3.205	-3.277	-3.578	-2.893	-7.876	
82.0		-0.299	-2.074	1.904	-3.635	-4.250	
84.0		-4.491	-4.238	-3.856	-4.193	-2.963	
87.0		-0.692	-3.804	-1.554	-3.062	-1.521	
89.0		-1.054	-1.702	-4.904	-2.810	-1.549	
93.0		-1.792	-1.516	-1.085	-3.294	-0.117	
96.0		-1.026	-1.400	-0.443	-0.954	-2.673	
100.0 (LOWER)		-0.863	-0.592	-0.605	-0.630	-0.671	
2.5		-0.644	-0.451	-0.886	-0.619	0.345	
5.0		-0.421	-0.430	-0.704	-0.331	0.155	
10.0		-0.641	-0.564	-0.527	-0.346	0.026	
24.0		-0.452	-0.529	-0.419	-0.196	-0.054	
33.0		-0.061	-0.307	-0.147	-0.254	0.298	
54.0		-1.728	-0.050	0.099	-0.254	0.298	
73.5		0.186	0.212	-0.119	0.639	0.568	
84.0		0.289	0.235	0.448	0.574	0.464	
96.0							

WING PRESSURE COEFFICIENTS

RUN 233 POINT 2 ALPHA		0.05 PSI		0.01 HEIGHT		89.73	
X/C, Z		BP 2		BP 6		BP 12	
0.0 (UPPER)		-0.729	-0.664	-0.954	-0.818	-0.138	
2.5		0.781	0.724	-0.067	-0.567	-1.223	
5.0		0.704	0.696	-0.045	-0.612	-1.149	
10.0		0.613	0.462	-0.118	-0.662	-0.930	
15.0		0.369	0.277	-0.269	-0.712	-0.908	
24.0		0.194	0.146	-0.390	-0.731	-0.828	
33.0		-0.121	-0.247	-0.533	-0.867	-0.837	
54.0		-3.253	-0.855	-0.808	-1.811	-1.114	
65.0		-0.259	-1.066	-1.182	-1.463	-1.545	
78.5		-0.254	-3.823	-4.008	-4.273	-4.710	
86.077		-145.974	-131.945	-113.788	-99.592	-60.059	
80.5		-7.938	-6.139	-10.408	-18.563	-6.515	
81.5		-2.715	-10.986	-2.209	-5.839	-8.663	
82.0		-4.180	-1.704	6.795	-3.222	-2.883	
84.0		-6.050	-4.493	-6.856	-3.595	-2.200	
87.0		-0.001	-4.873	-0.018	-2.076	-0.320	
89.0		-0.724	-1.500	-6.274	-0.210	-0.210	
93.0		-0.421	-1.476	-0.064	-3.312	-0.261	
96.0		-0.969	-1.545	1.029	-0.255	-3.116	
100.0 (LOWER)		-0.840	-1.188	-2.161	-2.230	-1.678	
2.5		-0.897	-0.713	-0.886	-0.888	-0.212	
5.0		-0.648	-0.707	-0.801	-0.858	-0.367	
10.0		-0.750	-0.673	-0.806	-0.842	-0.482	
24.0		-0.758	-0.823	-0.800	-0.862	-0.627	
33.0		-0.880	-0.807	-0.914	-0.831	-0.312	
54.0		-0.845	-0.852	-0.925	-1.599	-3.836	
73.5		-3.224	-0.749	-0.786	-1.158	0.370	
84.0		-0.478	-0.633	-0.276	-0.154	0.668	
96.0		-0.452	-0.424	-0.487	-0.161	0.364	

RUN 232 POINT 13 ALPHA		22.03 PSI		0.01 HEIGHT		95.95	
X/C, Z		BP 2		BP 6		BP 12	
0.0 (UPPER)		-2.494	-0.946	-1.667	-6.468	-5.815	
2.5		0.456	-0.165	-1.243	-3.186	-5.839	
5.0		0.076	-0.176	-1.331	-2.509	-6.330	
10.0		-0.080	-0.512	-1.378	-2.093	-6.081	
15.0		-0.220	-0.847	-1.333	-1.896	-3.930	
24.0		-0.826	-0.874	-1.490	-1.861	-2.465	
33.0		-0.745	-1.128	-1.578	-1.774	-2.143	
54.0		-1.325	-0.961	-2.043	-0.473	-2.035	
65.0		-0.307	-1.403	-2.291	-2.349	-2.352	
78.5		-0.350	-3.851	-4.815	-4.904	-5.650	
80.5		-85.418	-79.529	-78.064	-63.839	-38.622	
81.5		-6.822	-6.902	-7.114	-13.405	-0.648	
82.0		-4.045	-3.081	-4.121	-5.576	-8.858	
84.0		-5.216	-4.726	-4.174	-3.997	-5.212	
87.0		-1.539	-4.214	-1.931	-4.456	-3.737	
89.0		-1.670	-5.284	-5.284	-3.190	-1.994	
93.0		-1.257	-1.891	-1.530	-3.225	-0.220	
96.0		-1.398	-1.681	-0.816	-0.863	-2.797	
100.0 (LOWER)		-1.111	-0.841	-0.629	-0.598	-0.679	
2.5		-1.272	-0.798	-0.307	-0.204	-0.408	
5.0		-0.760	-0.259	-0.049	0.088	0.110	
10.0		-0.176	-0.789	0.003	0.288	0.280	
24.0		-0.080	0.187	0.234	0.191	0.253	
33.0		0.298	0.244	0.296	0.273	-0.156	
54.0		0.492	0.265	0.345	-0.431	-2.131	
73.5		-1.555	0.379	0.470	-0.098	0.092	
84.0		0.525	0.668	-0.224	0.703	0.285	
96.0		0.520	0.549	0.679	0.622	0.253	

RUN 233 POINT 4 ALPHA		4.06 PSI		0.01 HEIGHT		87.32	
X/C, Z		BP 2		BP 6		BP 12	
0.0 (UPPER)		-0.890	-0.814	-0.975	-1.032	-1.043	
2.5		0.738	0.555	-0.654	-0.910	-1.615	
5.0		0.555	0.527	-0.578	-0.949	-1.362	
10.0		0.553	0.351	-0.505	-0.971	-1.058	
15.0		0.299	0.228	-0.648	-1.025	-1.019	
24.0		0.110	0.046	-0.707	-1.049	-0.832	
33.0		-0.178	-0.259	-0.789	-1.236	-0.947	
54.0		-3.225	-0.775	-0.966	-1.510	-1.243	
65.0		-0.238	-1.006	-1.278	-1.798	-1.699	
78.5		-0.233	-3.499	-4.053	-4.458	-4.747	
80.5		-145.896	-130.908	-114.288	-100.055	-60.022	
81.5		-7.701	-7.860	-10.466	-18.637	-6.425	
82.0		-2.561	-10.969	-2.370	-6.029	-8.650	
84.0		-4.402	-1.536	6.693	-3.311	-2.855	
87.0		-5.918	-4.358	-6.981	-3.634	-2.322	
89.0		0.156	-4.826	-0.052	-2.178	-0.468	
93.0		-0.625	-1.486	-6.318	-2.287	0.071	
96.0		-0.325	-1.571	-0.003	-3.449	-0.244	
100.0 (LOWER)		-0.882	-1.700	0.960	0.098	-3.394	
2.5		-1.312	-1.302	-1.900	-1.985	-1.573	
5.0		-0.836	-0.850	-0.973	-0.958	-0.036	
10.0		-0.787	-0.845	-0.892	-0.936	-0.220	
24.0		-0.886	-0.823	-0.901	-0.932	-0.354	
33.0		-1.003	-0.930	-0.888	-0.908	-0.518	
54.0		-0.882	-0.901	-0.991	-0.855	-0.297	
73.5		-3.181	-0.890	-0.901	-1.525	-3.799	
84.0		-0.343	-0.609	-0.614	-1.023	0.336	
96.0		-0.398	-0.346	-0.258	-0.019	0.546	

WING PRESSURE COEFFICIENTS

RUN 236 POINT 2 ALPHA		-0.01 PSI		0.00 HEIGHT		89.24	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.466	0.238	-0.083	-0.360	-0.620	
2.5		-0.359	-0.501	-0.730	-0.878	-1.052	
5.0		-0.381	-0.470	-0.638	-0.708	-0.791	
10.0		-0.391	-0.445	-0.604	-0.660	-0.722	
15.0		-0.404	-0.462	-0.515	-0.628	-0.573	
24.0		-0.438	-0.429	-0.483	-0.633	-0.597	
33.0		-0.419	-0.457	-0.516	-0.590	-0.591	
54.0		-0.530	-0.566	-0.749	-0.346	-0.734	
65.0		-0.025	-0.944	-1.101	-1.129	-1.004	
78.5		-0.040	-2.809	-3.113	-3.192	-3.309	
80.5		-3.903	-44.957	-44.863	-37.747	-21.378	
81.5		-2.438	-4.201	-2.904	-7.757	-0.061	
82.0		-0.448	-1.346	-2.733	-3.551	-4.674	
84.0		-2.927	-2.854	0.357	-2.693	-2.721	
87.0		-0.736	-2.346	-1.232	-1.681	-1.212	
89.0		-0.835	-1.163	-2.854	-1.585	-1.055	
93.0		-0.598	-0.898	-0.569	-1.732	0.010	
95.0		-0.647	-0.734	-0.058	-0.359	-1.817	
100.0		-0.592	-0.458	-0.478	-0.426	-0.643	
2.5 (LOWER)		0.160	0.240	0.285	0.300	0.370	
5.0		0.121	0.174	0.236	0.239	0.242	
10.0		0.142	0.200	0.146	0.207	0.134	
24.0		0.088	0.115	0.134	0.079	0.066	
33.0		0.108	0.143	0.157	0.165	0.017	
54.0		0.259	0.233	0.278	-0.026	-0.446	
73.5		-0.239	0.542	0.580	0.131	0.365	
84.0		0.527	0.657	0.006	0.652	0.434	
96.0		0.481	0.529	0.544	0.491	0.249	

WING PRESSURE COEFFICIENTS

RUN 236 POINT 6 ALPHA		8.09 PSI		0.00 HEIGHT		87.01	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-1.864	-3.588	-5.716	-4.029	-1.992	
2.5		-1.375	-1.829	-2.556	-3.466	-1.826	
5.0		-1.075	-1.382	-1.834	-3.514	-1.741	
10.0		-0.908	-1.065	-1.405	-2.837	-1.795	
15.0		-0.823	-0.975	-1.131	-1.225	-1.644	
24.0		-0.737	-0.785	-0.923	-0.917	-1.635	
33.0		-0.674	-0.742	-0.865	-0.839	-1.548	
54.0		-0.605	-0.604	-0.981	-0.296	-1.494	
65.0		-0.023	-1.098	-1.304	-1.307	-1.700	
78.5		-0.037	-2.952	-3.350	-3.478	-3.876	
80.5		-48.240	-45.778	-45.768	-39.033	-22.603	
81.5		-3.895	-4.204	-3.024	-8.092	-0.078	
82.0		-2.471	-1.394	-2.977	-3.872	-5.882	
84.0		-2.334	-2.755	-2.907	-2.865	-3.952	
87.0		-0.683	-2.408	-1.367	-1.933	-2.450	
89.0		-0.811	-1.205	-2.967	-1.817	-2.228	
93.0		-0.577	-0.939	-0.666	-1.950	-0.016	
95.0		-0.631	-0.769	-0.139	-0.516	-2.671	
100.0		-0.522	-0.396	-0.435	-0.443	-0.744	
2.5 (LOWER)		0.577	0.564	0.525	0.492	0.500	
5.0		0.503	0.479	0.567	0.543	0.462	
10.0		0.454	0.553	0.460	0.501	0.341	
24.0		0.296	0.329	0.350	0.279	0.168	
33.0		0.297	0.316	0.324	0.317	0.020	
54.0		0.363	0.333	0.363	-0.010	-0.529	
73.5		-0.308	0.598	0.607	0.174	0.222	
84.0		0.630	0.737	0.010	0.661	0.305	
96.0		0.556	0.581	0.574	0.485	0.150	

WING PRESSURE COEFFICIENTS

RUN 236 POINT 4 ALPHA		4.07 PSI		0.00 HEIGHT		86.67	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.354	-1.146	-2.138	-2.851	-3.470	
2.5		-0.892	-1.046	-1.453	-1.732	-2.168	
5.0		-0.682	-0.882	-1.140	-1.292	-1.490	
10.0		-0.633	-0.731	-0.951	-1.085	-1.193	
15.0		-0.596	-0.714	-0.793	-0.953	-0.919	
24.0		-0.575	-0.591	-0.687	-0.861	-0.840	
33.0		-0.546	-0.590	-0.675	-0.779	-0.801	
54.0		-0.561	-0.587	-0.862	-0.316	-0.949	
65.0		-0.020	-1.019	-1.200	-1.261	-1.242	
78.5		-0.035	-2.885	-3.242	-3.377	-3.752	
79.5		-47.936	-45.416	-45.430	-38.504	-22.508	
80.5		-3.865	-4.177	-2.972	-7.917	-0.064	
81.5		-2.446	-1.361	-2.858	-3.738	-5.241	
82.0		-0.922	-1.963	-0.292	-2.873	-3.247	
84.0		-2.924	-2.691	-2.830	-2.722	-2.439	
87.0		-0.706	-2.365	-1.304	-1.822	-1.602	
89.0		-0.823	-1.191	-2.917	-1.710	-1.453	
93.0		-0.589	-0.914	-0.625	-1.849	0.015	
96.0		-0.638	-0.747	-0.094	-0.444	-2.187	
100.0		-0.559	-0.432	-0.447	-0.448	-0.707	
2.5 (LOWER)		0.416	0.488	0.504	0.477	0.518	
5.0		0.334	0.345	0.446	0.437	0.424	
10.0		0.304	0.413	0.321	0.377	0.287	
24.0		0.189	0.226	0.248	0.189	0.137	
33.0		0.200	0.228	0.244	0.248	0.024	
54.0		0.311	0.281	0.319	-0.001	-0.487	
73.5		-0.271	0.580	0.593	0.155	0.306	
84.0		0.579	0.696	0.009	0.648	0.385	
96.0		0.520	0.557	0.559	0.495	0.184	

WING PRESSURE COEFFICIENTS

RUN 236 POINT 8 ALPHA		12.01 PSI		0.00 HEIGHT		86.99	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-4.195	-5.679	-4.401	-3.035	-2.257	
2.5		-2.149	-5.199	-3.447	-2.994	-2.225	
5.0		-1.607	-2.686	-3.192	-3.015	-2.173	
10.0		-1.292	-1.239	-2.609	-3.192	-2.274	
15.0		-1.125	-1.212	-2.258	-3.133	-2.149	
24.0		-0.963	-0.954	-1.606	-2.566	-2.233	
33.0		-0.832	-0.863	-1.141	-1.759	-2.295	
54.0		-0.654	-0.621	-0.972	-0.275	-2.731	
65.0		-0.024	-1.148	-1.247	-1.210	-2.844	
78.5		-0.042	-3.095	-3.207	-3.173	-4.536	
79.5		-46.780	-43.950	-43.753	-36.131	-22.498	
80.5		-4.190	-4.661	-3.614	-7.943	-0.086	
81.5		-2.522	-1.442	-2.867	-3.746	-7.246	
82.0		-0.554	-2.051	0.198	-2.854	-5.425	
84.0		-2.935	-2.822	-2.786	-2.812	-4.526	
87.0		-0.707	-2.457	-1.412	-1.961	-3.304	
89.0		-0.842	-1.265	-2.953	-1.830	-2.874	
93.0		-0.626	-0.985	-0.702	-1.965	0.016	
96.0		-0.672	-0.804	-0.189	-0.589	-2.962	
100.0		-0.462	-0.336	-0.432	-0.404	-0.787	
2.5 (LOWER)		0.649	0.587	0.483	0.407	0.469	
5.0		0.534	0.601	0.611	0.551	0.459	
10.0		0.588	0.650	0.538	0.565	0.402	
24.0		0.388	0.431	0.434	0.353	0.234	
33.0		0.388	0.389	0.395	0.379	0.018	
54.0		0.421	0.383	0.405	-0.034	-0.567	
73.5		-0.341	0.629	0.624	0.196	0.224	
84.0		0.682	0.766	0.010	0.663	0.279	
96.0		0.599	0.611	0.594	0.496	0.136	

WING PRESSURE COEFFICIENTS

RUN 237	POINT 5	ALPHA	3.99	PSI	0.00	HEIGHT	87.38
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	-0.510	-1.375	-2.484	-3.210	-3.691		
2.5	-1.011	-1.155	-1.588	-1.931	-3.267		
5.0	-0.785	-0.998	-1.293	-1.470	-1.946		
10.0	-0.712	-0.850	-1.080	-1.239	-1.286		
15.0	-0.711	-0.809	-0.932	-1.098	-1.053		
24.0	-0.650	-0.693	-0.816	-0.968	-0.962		
33.0	-0.654	-0.703	-0.826	-0.925	-0.938		
54.0	-0.427	-0.832	-1.041	0.182	-1.135		
65.0	-0.092	-1.232	-1.412	-1.487	-1.481		
78.5	-0.095	-3.466	-3.903	-4.073	-4.438		
80.5	-87.432	-81.562	-79.210	-65.157	-37.002		
80.5	-6.600	-6.015	-6.522	-12.537	-0.301		
81.5	-3.178	-1.759	-3.149	-4.904	-7.133		
82.0	0.816	-2.070	2.595	-3.349	-3.637		
84.0	-4.403	-3.785	-4.039	-3.414	-2.683		
87.0	-0.484	-3.615	-1.432	-2.067	-1.507		
89.0	-0.898	-1.462	-4.710	-2.034	-1.165		
93.0	-0.663	-1.166	-0.534	-2.660	-0.072		
96.0	-0.691	-1.296	-0.237	-0.256	-2.898		
100.0	-1.243	-1.120	-1.134	-1.039	-1.228		
2.5 (LOWER)	0.360	0.439	0.463	0.432	0.471		
5.0	0.319	0.292	0.389	0.399	0.367		
10.0	0.240	0.351	0.276	0.328	0.247		
24.0	0.150	0.170	0.217	0.144	0.073		
33.0	0.150	0.165	0.183	0.190	-0.067		
54.0	0.259	0.219	0.251	-0.064	-1.450		
73.5	-0.182	0.514	0.520	0.244	0.226		
84.0	0.506	0.638	-0.060	0.603	0.307		
96.0	0.444	0.476	0.493	0.392	0.072		

WING PRESSURE COEFFICIENTS

RUN 236	POINT 13	ALPHA	22.19	PSI	0.00	HEIGHT	99.00
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	-13.302	-7.444	-4.027	-3.304	-2.385		
2.5	-4.853	-7.777	-4.234	-3.343	-2.367		
5.0	-3.335	-8.198	-4.370	-3.421	-2.381		
10.0	-2.991	-4.998	-4.694	-3.560	-2.542		
15.0	-1.959	-2.119	-5.032	-3.868	-2.448		
24.0	-1.485	-1.304	-4.539	-4.204	-2.523		
33.0	-1.186	-1.132	-3.027	-4.205	-2.488		
54.0	-0.755	-0.694	-0.888	-0.299	-2.858		
65.0	-0.021	-1.247	-1.006	-3.231	-2.858		
78.5	-0.039	-3.164	-3.331	-2.691	-3.895		
80.5	-46.651	-44.689	-35.283	-19.575	-19.575		
80.5	-4.069	-4.863	-7.734	-6.104	-0.104		
81.5	-2.565	-1.488	-3.352	-3.653	-6.443		
82.0	-0.595	-2.243	-0.174	-2.842	-4.834		
84.0	-3.024	-3.036	-3.173	-3.001	-3.944		
87.0	-0.837	-2.634	-1.790	-2.277	-2.771		
89.0	-0.979	-1.417	-3.371	-2.179	-2.549		
93.0	-0.733	-1.131	-0.974	-2.382	0.019		
96.0	-0.933	-0.933	-0.381	-0.954	-3.549		
100.0	-0.313	-0.240	-0.397	-0.470	-0.997		
2.5 (LOWER)	0.527	0.197	0.130	0.041	0.079		
5.0	0.832	0.771	0.555	0.483	0.364		
10.0	0.844	0.653	0.843	0.640	0.443		
24.0	0.586	0.640	0.609	0.498	0.339		
33.0	0.579	0.576	0.547	0.519	0.025		
54.0	0.538	0.508	0.508	0.038	-0.610		
73.5	-0.390	0.674	0.659	0.260	0.179		
84.0	0.591	0.817	0.011	0.651	0.232		
96.0	0.664	0.676	0.629	0.478	0.029		

RUN 237	POINT 7	ALPHA	8.00	PSI	0.00	HEIGHT	89.26
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	-2.107	-3.883	-4.211	-4.114	-2.181		
2.5	-1.483	-1.977	-2.568	-3.642	-2.043		
5.0	-1.201	-1.560	-2.232	-3.740	-1.967		
10.0	-1.028	-1.220	-1.665	-3.378	-1.998		
15.0	-0.968	-1.127	-1.374	-1.507	-1.857		
24.0	-0.852	-0.924	-1.131	-0.992	-1.836		
33.0	-0.808	-0.878	-1.075	-0.979	-1.782		
54.0	-0.774	-1.118	-1.199	-0.165	-1.876		
65.0	-0.110	-1.320	-1.554	-1.559	-2.138		
78.5	-0.118	-3.567	-3.981	-4.232	-4.762		
80.5	-87.011	-81.228	-78.379	-65.224	-37.088		
80.5	-6.558	-6.132	-6.687	-12.920	-0.330		
81.5	-3.211	-1.991	-3.268	-5.108	-8.130		
82.0	0.772	-2.137	2.400	-3.556	-4.724		
84.0	-4.393	-3.850	-4.096	-3.645	-3.852		
87.0	-0.486	-3.563	-1.446	-2.243	-2.700		
89.0	-0.906	-1.494	-4.805	-2.207	-2.265		
93.0	-0.683	-1.342	-0.601	-2.601	-0.673		
96.0	-0.496	-1.209	0.117	-0.393	-3.529		
100.0	-1.189	-1.084	-1.104	-1.106	-1.285		
2.5 (LOWER)	0.503	0.526	0.457	0.412	0.425		
5.0	0.459	0.434	0.482	0.481	0.382		
10.0	0.378	0.494	0.393	0.437	0.284		
24.0	0.239	0.265	0.307	0.213	0.095		
33.0	0.235	0.242	0.250	-0.252	-0.075		
54.0	0.303	0.255	0.282	-0.347	-1.771		
73.5	-0.521	0.534	0.537	-0.084	0.144		
84.0	0.545	0.678	-0.072	0.604	0.221		
96.0	0.487	0.491	0.497	0.377	0.006		

RUN 237	POINT 3	ALPHA	0.00	PSI	0.00	HEIGHT	88.38
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	0.343	0.070	-0.356	-0.633	-1.009		
2.5	-0.472	-0.643	-0.931	-1.112	-1.344		
5.0	-0.452	-0.612	-0.815	-0.904	-1.002		
10.0	-0.478	-0.579	-0.716	-0.814	-0.865		
15.0	-0.527	-0.604	-0.620	-0.729	-0.754		
24.0	-0.504	-0.556	-0.564	-0.744	-0.738		
33.0	-0.534	-0.572	-0.564	-0.744	-0.746		
54.0	-0.120	-0.560	-0.928	0.546	-0.927		
65.0	-0.095	-1.159	-1.304	-1.361	-1.276		
78.5	-3.384	-3.384	-3.763	-3.695	-4.038		
80.5	-89.227	-83.291	-81.807	-67.204	-36.637		
80.5	-6.420	-6.173	-5.517	-12.280	-0.335		
81.5	-1.468	-1.468	-3.078	-4.598	-6.607		
82.0	0.896	-2.040	2.758	-3.210	-3.887		
84.0	-4.455	-3.747	-4.067	-3.291	-2.244		
87.0	-0.532	-1.341	-1.948	-1.948	-1.069		
89.0	-0.922	-1.437	-4.678	-1.907	-0.741		
93.0	-0.564	-1.289	-0.462	-2.539	-0.074		
96.0	-0.890	-1.161	0.336	-0.114	-2.510		
100.0	-1.290	-1.163	-1.181	-1.091	-1.166		
2.5 (LOWER)	0.121	0.203	0.264	0.295	0.346		
5.0	0.108	0.142	0.186	0.217	0.203		
10.0	0.074	0.104	0.107	0.159	0.106		
24.0	0.048	0.052	0.099	0.049	0.006		
33.0	0.054	0.082	0.095	0.112	-0.069		
54.0	0.201	0.168	0.222	0.231	-1.138		
73.5	0.102	0.483	0.507	0.591	0.284		
84.0	0.443	0.603	-0.067	0.607	0.353		
96.0	0.385	0.441	0.472	0.392	0.130		

WING PRESSURE COEFFICIENTS

RUN 245 POINT 5 ALPHA 4.01 PSI 0.00 HEIGHT 85.04

X/C, X	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-0.662	-0.526	-0.545	-0.085	-2.034
2.5	0.551	0.511	-0.307	-0.581	-1.510
5.0	0.536	0.457	-0.478	-0.621	-1.121
10.0	0.363	0.319	-0.668	-0.688	-0.863
15.0	0.214	0.176	-0.802	-0.752	-0.726
24.0	0.038	-0.080	-0.884	-0.811	-0.643
33.0	-0.133	-0.199	-0.911	-0.907	-0.638
54.0	-0.153	-0.239	-0.963	-0.413	-0.831
65.0	-0.076	-0.875	-1.183	-1.677	-1.169
78.5	-0.082	-3.060	-3.407	-4.139	-3.826
79.5	-84.369	-78.433	-74.747	-62.346	-34.786
80.5	-6.055	-5.337	-6.404	-11.921	-0.090
81.5	-2.508	-0.130	-2.719	-4.692	-5.927
82.0	1.422	1.842	2.907	-3.270	-2.813
84.0	-3.980	-3.104	-4.450	-3.114	-2.183
87.0	-0.313	-3.219	-1.307	-2.027	-1.001
89.0	-0.807	-1.361	-4.037	-2.159	-0.639
93.0	-0.503	-1.202	-0.492	-2.702	-0.692
96.0	-0.738	-1.105	0.238	-0.440	-2.454
100.0 (LOWER)	-0.056	-0.015	-0.343	-0.578	-0.781
2.5	-0.655	-0.427	-0.599	-0.350	0.350
5.0	-0.842	-0.465	-0.545	-0.385	0.216
10.0	-0.562	-0.427	-0.569	-0.412	0.087
24.0	-0.461	-0.540	-0.568	-0.428	-0.058
33.0	-0.507	-0.586	-0.578	-0.338	-0.090
54.0	-0.402	-0.438	-0.271	-0.271	0.022
73.5	0.345	-0.025	0.132	0.421	0.425
84.0	0.190	0.171	-0.059	0.754	0.589
96.0	0.268	0.431	0.590	0.729	0.391

WING PRESSURE COEFFICIENTS

RUN 245 POINT 9 ALPHA 12.00 PSI 0.00 HEIGHT 82.32

X/C, X	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-2.650	-1.397	-0.145	-1.235	-4.905
2.5	0.534	0.214	-0.513	-1.612	-4.671
5.0	0.356	0.047	-0.668	-1.362	-4.855
10.0	0.118	-0.136	-0.849	-1.283	-3.368
15.0	-0.055	-0.290	-0.955	-1.248	-1.696
24.0	-0.251	-0.480	-1.088	-1.227	-1.093
33.0	-0.414	-0.607	-1.178	-1.240	-1.067
54.0	-0.062	-0.397	-1.536	0.224	-1.479
65.0	-0.139	-1.216	-1.926	-1.994	-1.970
78.5	-0.164	-3.635	-4.645	-4.898	-6.009
79.5	-83.127	-78.178	-76.127	-62.998	-38.877
80.5	-6.546	-6.186	-7.464	-13.026	-0.090
81.5	-3.119	-0.203	-3.720	-5.534	-8.953
82.0	0.717	-2.486	-1.969	-4.000	-5.616
84.0	-4.532	-3.794	-5.086	-3.798	-4.567
87.0	-0.697	-3.816	-2.073	-2.472	-3.088
89.0	-1.353	-1.984	-4.911	-2.520	-2.643
93.0	-0.995	-1.303	-2.917	-0.917	-0.156
96.0	-1.129	-1.602	-0.537	-3.773	-3.773
100.0 (LOWER)	-1.085	-0.993	-0.846	-0.787	-1.026
2.5	-1.888	-1.505	-0.354	-0.280	0.210
5.0	-1.207	-0.777	-0.233	0.247	0.389
10.0	-0.727	-1.353	0.151	0.267	0.365
24.0	-0.183	-0.101	0.078	0.198	-0.126
33.0	0.004	0.069	0.159	0.275	-0.112
54.0	0.339	0.332	0.409	-0.070	0.307
73.5	0.164	0.807	0.714	0.544	0.445
84.0	0.908	1.128	-0.128	0.882	0.455
96.0	0.824	0.895	0.810	0.727	0.256

RUN 245 POINT 7 ALPHA 8.02 PSI 0.00 HEIGHT 85.35

X/C, X	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-1.658	-1.072	-0.424	-0.282	-4.871
2.5	0.599	0.340	-0.448	-0.987	-3.213
5.0	0.454	0.215	-0.609	-0.895	-2.713
10.0	0.252	0.041	-0.767	-0.908	-1.367
15.0	0.090	-0.083	-0.875	-0.909	-1.036
24.0	-0.087	-0.271	-1.011	-0.939	-0.892
33.0	-0.236	-0.372	-1.078	-0.988	-0.888
54.0	-0.087	-0.306	-1.340	-0.295	-1.137
65.0	-0.093	-0.981	-1.661	-1.783	-1.517
78.5	-0.111	-3.257	-4.132	-4.522	-4.769
79.5	-85.890	-80.257	-78.735	-65.087	-37.214
80.5	-6.231	-5.804	-6.412	-12.601	-0.065
81.5	-2.717	-0.187	-3.365	-5.094	-7.396
82.0	1.218	-2.086	2.395	-3.617	-4.127
84.0	-4.227	-3.405	-4.960	-3.431	-3.334
87.0	-0.510	-3.516	-1.781	-2.197	-2.058
89.0	-1.009	-1.541	-4.656	-2.302	-1.662
93.0	-0.679	-1.478	-1.020	-2.773	-0.115
96.0	-0.891	-1.360	-0.255	-0.416	-3.278
100.0 (LOWER)	-0.430	-0.353	-0.438	-0.554	-0.871
2.5	-1.796	-0.990	-0.605	0.040	0.380
5.0	-1.614	-0.858	-0.512	0.005	0.386
10.0	-1.141	-0.947	-0.425	0.015	0.282
24.0	-0.428	-0.416	-0.140	0.026	0.096
33.0	-0.191	-0.208	-0.058	0.130	-0.093
54.0	0.151	0.115	0.177	-0.182	-0.055
73.5	0.247	0.327	0.380	0.379	0.346
84.0	0.406	0.473	-0.085	0.684	0.498
96.0	0.694	0.680	0.603	0.674	0.320

RUN 245 POINT 14 ALPHA 22.03 PSI 0.00 HEIGHT 96.51

X/C, X	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-0.413	0.734	-1.303	-7.364	-6.138
2.5	0.207	-0.558	-1.962	-3.588	-6.459
5.0	-0.074	-0.658	-1.684	-2.787	-7.137
10.0	-0.356	-0.772	-1.615	-2.356	-7.892
15.0	-0.545	-0.906	-1.509	-2.119	-4.794
24.0	-0.746	-1.003	-1.492	-1.893	-2.539
33.0	-0.868	-1.097	-1.472	-1.775	-2.113
54.0	-0.006	-1.260	-1.848	0.100	-2.283
65.0	-0.268	-1.559	-2.287	-2.471	-2.707
78.5	-0.302	-4.338	-5.317	-5.912	-7.528
79.5	-85.588	-79.555	-78.588	-66.119	-41.713
80.5	-7.424	-7.004	-7.649	-14.370	-0.248
81.5	-4.035	-0.130	-4.255	-6.468	-10.684
82.0	-0.273	-2.981	1.526	-4.883	-7.128
84.0	-5.414	-4.303	-5.238	-4.519	-5.572
87.0	-1.742	-4.242	-2.355	-2.985	-3.599
89.0	-2.026	-2.361	-5.122	-2.990	-3.030
93.0	-1.495	-2.070	-1.402	-3.234	-0.254
96.0	-1.613	-1.819	-0.600	-0.774	-3.721
100.0 (LOWER)	-1.222	-0.956	-1.014	-1.042	-1.123
2.5	-0.993	0.043	0.377	-0.103	-0.607
5.0	-0.592	0.300	0.385	0.192	0.048
10.0	-0.164	0.186	0.352	0.389	0.309
24.0	0.186	0.337	0.428	0.363	0.282
33.0	0.330	0.406	0.440	0.420	-0.213
54.0	0.535	0.431	0.503	-0.119	-0.227
73.5	0.047	0.754	0.748	0.305	0.244
84.0	1.010	0.998	-0.231	0.870	0.457
96.0	0.726	0.739	0.663	0.591	0.223

WING PRESSURE COEFFICIENTS

RUN 247 POINT 8 ALPHA		11.99 PSI		0.00 HEIGHT		88.57	
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-1.212	-1.425	-1.593	-2.408	-3.199		
2.5	0.519	0.517	-1.181	-1.652	-2.798		
5.0	0.256	0.296	-1.553	-1.547	-1.928		
10.0	0.220	0.302	-1.373	-2.053	-2.025		
15.0	-0.069	-0.133	-1.066	-2.331	-1.420		
24.0	-0.534	-0.233	-1.169	-2.308	-1.674		
33.0	-0.690	-0.561	-1.027	-2.877	-2.009		
54.0	-1.351	-1.621	-1.773	-1.195	-2.016		
65.0	-0.355	-1.539	-2.215	-3.247	-2.533		
78.5	-0.664	-5.505	-6.873	-7.403	-8.470		
80.5	-327.984	-299.553	-264.718	-228.735	-129.763		
81.5	-14.872	-13.516	-18.937	-38.620	-0.694		
82.0	3.472	-2.095	-2.454	-10.234	-17.683		
82.0	11.795	0.448	19.909	-4.868	-5.592		
84.0	-10.756	-7.323	-9.356	-6.410	-3.682		
87.0	2.368	-8.941	-0.079	-3.128	-0.008		
89.0	-0.149	-2.302	-11.602	-3.824	0.077		
93.0	0.005	-2.948	0.830	-6.774	-0.484		
96.0	-1.469	-3.013	2.692	1.259	-7.806		
100.0	-1.692	-1.864	-2.611	-3.455	-3.385		
2.5 (LOWER)	-1.550	-1.295	-1.756	-1.980	0.370		
5.0	-1.638	-1.163	-1.392	-1.816	0.045		
10.0	-1.168	-1.113	-1.707	-1.528	-0.191		
24.0	-1.765	-1.507	-1.719	-1.654	-0.203		
33.0	-1.363	-1.704	-1.756	-1.220	-0.248		
54.0	-0.754	-1.602	-1.022	-2.168	-3.468		
73.5	-2.415	-0.836	-0.096	-1.209	0.108		
84.0	0.170	-0.027	-0.358	1.170	0.732		
96.0	0.102	0.370	0.952	0.889	0.268		

WING PRESSURE COEFFICIENTS

RUN 248 POINT 2 ALPHA		0.00 PSI		0.00 HEIGHT		88.51	
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-1.919	-2.608	-2.700	-0.175	-0.182		
2.5	0.365	1.007	1.777	0.100	-1.148		
5.0	-0.028	0.481	0.451	-0.284	-0.612		
10.0	0.130	0.962	-0.050	-1.053	-1.551		
15.0	-0.452	-0.285	0.266	-1.270	-0.578		
24.0	-1.197	-0.259	-0.191	-1.676	-1.337		
33.0	-1.292	-0.875	-0.198	-1.725	-1.944		
54.0	-2.593	-3.145	-1.834	-2.203	-1.256		
65.0	-0.972	-2.037	-2.474	-2.316	-1.516		
78.5	-1.153	-7.150	-8.296	-7.854	-7.285		
80.5	-636.312	-572.043	-483.269	-429.672	-237.024		
81.5	-24.063	-21.221	-31.632	-66.660	-1.193		
82.0	2.957	-3.711	-2.053	-12.399	-24.099		
82.0	27.150	5.316	44.771	-2.742	-1.608		
84.0	-18.328	-10.534	-14.059	-5.969	0.619		
87.0	6.262	-15.040	3.480	-0.512	6.898		
89.0	1.226	-3.431	-19.601	-1.460	7.470		
93.0	0.997	-3.707	3.560	-9.901	-0.733		
96.0	-2.279	-4.108	6.797	5.202	-7.411		
100.0	-8.312	-8.368	-8.162	-7.877	-6.648		
2.5 (LOWER)	-2.972	-2.216	-4.389	-3.979	-0.359		
5.0	-3.000	-1.900	-3.296	-2.926	-0.763		
10.0	-2.104	-1.865	-3.636	-1.937	-0.972		
24.0	-3.223	-2.640	-3.012	-2.140	-0.632		
33.0	-2.289	-3.104	-2.843	-1.547	-0.403		
54.0	-1.132	-2.557	-1.461	-4.258	-6.913		
73.5	-4.828	-1.204	-0.667	-2.349	-0.779		
84.0	0.174	-0.105	-0.594	-0.011	-0.011		
96.0	0.045	-0.204	-0.221	-0.484	-0.577		

WING PRESSURE COEFFICIENTS

RUN 247 POINT 13 ALPHA		22.00 PSI		0.00 HEIGHT		98.57	
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-1.380	-1.538	-1.530	-2.060	-11.147		
2.5	0.375	0.107	-1.313	-1.779	-8.197		
5.0	-0.204	-0.204	-1.813	-1.705	-5.512		
10.0	-0.116	-0.174	-1.837	-2.024	-3.860		
15.0	-0.448	-0.830	-1.764	-2.219	-2.637		
24.0	-1.009	-0.900	-2.049	-2.666	-2.695		
33.0	-1.183	-1.243	-2.168	-2.978	-3.013		
54.0	-0.979	-1.262	-3.215	-0.754	-3.282		
65.0	-0.726	-2.078	-3.729	-4.342	-3.978		
78.5	-0.887	-6.355	-8.597	-9.807	-11.527		
80.5	-334.267	-295.085	-260.724	-228.498	-133.796		
81.5	-15.395	-14.603	-20.807	-41.072	-0.789		
82.0	-4.536	-1.701	-3.958	-12.408	-21.542		
82.0	10.830	-0.576	18.145	-6.999	-9.174		
84.0	-11.685	-8.134	-10.941	-8.308	-6.778		
87.0	1.200	-9.811	-1.491	-4.603	-2.507		
89.0	-1.668	-3.397	-13.085	-4.911	-1.843		
93.0	-0.720	-3.765	-0.981	-8.249	-0.681		
96.0	-2.007	-3.713	0.728	0.002	-8.474		
100.0	-2.501	-2.374	-2.942	-3.646	-3.646		
2.5 (LOWER)	-1.691	-1.419	-1.811	-1.042	-0.091		
5.0	-1.786	-1.196	-1.395	-0.895	0.146		
10.0	-1.292	-1.198	-1.666	-0.607	0.117		
24.0	-1.882	-1.556	-1.284	-0.694	0.069		
33.0	-1.373	-1.490	-1.001	-0.480	-0.480		
54.0	0.056	-0.635	-0.083	-1.781	-3.108		
73.5	-2.109	-0.112	-0.448	-0.887	-0.070		
84.0	0.397	0.608	-0.571	1.245	0.478		
96.0	0.681	0.913	1.081	0.863	0.045		

WING PRESSURE COEFFICIENTS

RUN 248 POINT 4 ALPHA		3.99 PSI		0.00 HEIGHT		87.44	
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-1.830	-2.375	-1.761	0.455	-1.342		
2.5	0.340	0.843	2.560	-0.191	-2.104		
5.0	0.045	0.444	0.895	-0.641	-1.295		
10.0	0.099	0.815	0.128	-1.359	-1.825		
15.0	-0.167	0.265	0.077	-1.520	-0.899		
24.0	-0.806	-0.372	-0.422	-1.770	-1.462		
33.0	-1.002	-0.790	-0.378	-1.804	-2.009		
54.0	-2.154	-2.465	-1.854	-1.576	-1.424		
65.0	-1.972	-1.972	-2.475	-2.436	-1.690		
78.5	-1.078	-8.841	-9.022	-8.616	-7.275		
80.5	-583.565	-525.232	-452.623	-397.551	-218.348		
81.5	-22.333	-19.978	-31.051	-63.051	-1.043		
82.0	-2.930	-2.889	0.090	-12.551	-22.536		
82.0	24.739	4.504	39.855	-3.441	-2.204		
84.0	-17.428	-9.826	-14.145	-6.093	-0.072		
87.0	5.388	-13.949	2.420	-1.074	5.830		
89.0	0.955	-2.325	-18.552	-1.980	6.428		
93.0	0.732	3.463	3.075	-9.558	-0.751		
96.0	-2.235	-3.805	6.196	-4.496	-7.188		
100.0	-7.109	-6.964	-6.768	-6.674	-5.905		
2.5 (LOWER)	-2.529	-2.104	-4.010	-3.704	-0.133		
5.0	-2.624	-1.830	-3.099	-2.752	-0.364		
10.0	-1.911	-1.752	-3.415	-1.943	-0.682		
24.0	-2.886	-2.493	-3.084	-2.166	-0.555		
33.0	-2.280	-2.876	-2.851	-1.576	-0.475		
54.0	-1.317	-2.594	-1.551	-3.514	-5.933		
73.5	-3.965	-1.366	-0.759	-1.721	-0.604		
84.0	-0.012	-0.200	-0.601	0.228	0.093		
96.0	-0.073	-0.296	-0.138	-0.230	-0.433		

WING PRESSURE COEFFICIENTS

RUN 256 POINT 5 ALPHA		4.05 PSI		0.00 HEIGHT		87.59	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.174	-0.157	-0.430	-0.543	-0.589	
2.5		-0.531	-0.707	-0.899	-0.994	-0.994	
5.0		-0.443	-0.570	-0.603	-0.668	-0.733	
10.0		-0.424	-0.488	-0.557	-0.602	-0.678	
15.0		-0.367	-0.449	-0.478	-0.525	-0.476	
24.0		-0.347	-0.358	-0.394	-0.448	-0.409	
33.0		-0.295	-0.316	-0.353	-0.382	-0.361	
54.0		-0.073	0.111	-0.378	0.039	-0.370	
65.0		0.084	-0.084	-0.492	-0.496	-0.454	
78.5		0.078	-1.017	-1.070	-1.062	-1.182	
79.5		-1.228	-1.231	-1.249	-1.265	-1.427	
80.5		-0.801	-1.006	-1.096	-1.162	0.111	
81.5		-0.552	-0.154	-0.170	-0.892	-1.233	
82.0		-0.542	-0.620	-0.669	-0.761	-1.116	
84.0		-0.521	-0.586	-0.586	-0.660	-0.876	
87.0		-0.418	-0.444	-0.485	-0.516	-0.711	
89.0		-0.307	-0.332	-0.379	-0.433	-0.625	
93.0		-0.211	-0.179	-0.225	-0.291	0.088	
96.0		-0.141	-0.092	-0.151	-0.189	-0.397	
100.0		-0.058	-0.033	-0.084	-0.125	-0.226	
2.5 (LOWER)		0.311	0.324	0.359	0.372	0.364	
5.0		0.221	0.168	0.268	0.272	0.245	
10.0		0.162	0.244	0.175	0.188	0.130	
24.0		0.071	0.062	0.087	0.082	0.031	
33.0		0.056	0.082	0.083	0.092	0.091	
54.0		0.111	0.093	0.102	-0.084	-0.081	
73.5		0.030	0.289	0.364	0.059	0.289	
84.0		0.396	0.469	0.091	0.470	0.390	
96.0		0.250	0.286	0.298	0.266	0.203	

WING PRESSURE COEFFICIENTS

RUN 256 POINT 9 ALPHA		12.09 PSI		0.00 HEIGHT		87.35	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-2.584	-4.442	-6.225	-2.836	-1.456	
2.5		-1.548	-1.987	-2.645	-2.423	-1.277	
5.0		-1.129	-1.426	-1.805	-2.340	-1.243	
10.0		-0.896	-1.056	-1.314	-2.358	-1.259	
15.0		-0.763	-0.893	-1.042	-2.086	-1.191	
24.0		-0.619	-0.657	-0.777	-1.237	-1.164	
33.0		-0.483	-0.546	-0.638	-0.698	-1.092	
54.0		-0.106	0.162	-0.529	0.075	-0.944	
65.0		0.077	-0.502	-0.582	-0.491	-0.939	
78.5		0.069	-1.005	-1.002	-1.001	-1.291	
79.5		-1.168	-1.172	-1.256	-1.192	-1.488	
80.5		-0.964	-0.995	-0.633	-1.143	0.104	
81.5		-0.658	-0.137	-0.599	-0.858	-1.258	
82.0		-0.600	-0.637	-0.557	-0.787	-1.272	
84.0		-0.538	-0.591	-0.486	-0.680	-1.218	
87.0		-0.437	-0.455	-0.381	-0.552	-1.125	
89.0		-0.321	-0.349	-0.275	-0.490	-1.084	
93.0		-0.234	-0.209	-0.251	-0.366	-0.882	
96.0		-0.160	-0.123	-0.247	-0.245	-0.840	
100.0		-0.056	-0.060	-0.150	-0.137	-0.700	
2.5 (LOWER)		0.545	0.584	0.549	0.562	0.523	
5.0		0.557	0.468	0.560	0.566	0.475	
10.0		0.465	0.564	0.479	0.481	0.350	
24.0		0.283	0.289	0.311	0.268	0.158	
33.0		0.241	0.255	0.256	0.256	0.086	
54.0		0.227	0.201	0.189	-0.192	-0.099	
73.5		0.029	0.328	0.396	0.048	0.245	
84.0		0.463	0.510	0.084	0.470	0.327	
96.0		0.306	0.311	0.295	0.267	0.042	

WING PRESSURE COEFFICIENTS

RUN 256 POINT 7 ALPHA		8.09 PSI		0.00 HEIGHT		87.44	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.884	-1.815	-2.648	-3.038	-3.209	
2.5		-0.963	-1.268	-1.604	-1.768	-1.986	
5.0		-0.759	-0.952	-1.156	-1.274	-1.361	
10.0		-0.646	-0.760	-0.892	-0.969	-0.988	
15.0		-0.561	-0.654	-0.725	-0.799	-0.782	
24.0		-0.480	-0.490	-0.556	-0.636	-0.606	
33.0		-0.387	-0.414	-0.473	-0.523	-0.519	
54.0		-0.093	0.136	-0.448	0.072	-0.510	
65.0		0.081	-0.461	-0.542	-0.563	-0.597	
78.5		0.072	-1.014	-1.075	-1.079	-1.355	
79.5		-1.221	-1.233	-1.256	-1.271	-1.606	
80.5		-0.811	-0.915	-1.038	-1.126	0.110	
81.5		-0.552	-0.136	-0.728	-0.840	-1.408	
82.0		-0.549	-0.593	-0.645	-0.736	-1.281	
84.0		-0.512	-0.570	-0.567	-0.663	-1.025	
87.0		-0.412	-0.429	-0.472	-0.514	-0.845	
89.0		-0.302	-0.314	-0.361	-0.424	-0.754	
93.0		-0.215	-0.173	-0.225	-0.298	-0.087	
96.0		-0.145	-0.095	-0.169	-0.223	-0.471	
100.0		-0.054	-0.052	-0.112	-0.179	-0.341	
2.5 (LOWER)		0.516	0.520	0.531	0.524	0.519	
5.0		0.399	0.328	0.455	0.458	0.431	
10.0		0.318	0.432	0.338	0.356	0.288	
24.0		0.175	0.178	0.197	0.171	0.108	
33.0		0.143	0.167	0.167	0.179	0.088	
54.0		0.167	0.143	0.142	-0.077	-0.094	
73.5		0.019	0.304	0.374	0.064	0.254	
84.0		0.424	0.487	0.088	0.464	0.360	
96.0		0.274	0.293	0.294	0.248	0.153	

WING PRESSURE COEFFICIENTS

RUN 256 POINT 14 ALPHA		22.09 PSI		0.00 HEIGHT		98.11	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-1.700	-1.443	-1.164	-1.109	-0.914	
2.5		-1.612	-1.407	-1.158	-1.056	-0.897	
5.0		-1.600	-1.410	-1.179	-1.058	-0.874	
10.0		-1.540	-1.395	-1.151	-1.052	-0.902	
15.0		-1.465	-1.399	-1.130	-1.052	-0.857	
24.0		-1.288	-1.295	-1.115	-1.060	-0.863	
33.0		-1.093	-1.208	-1.101	-1.029	-0.888	
54.0		-0.527	-1.017	-1.060	0.129	-0.865	
65.0		0.030	-0.911	-1.015	-0.968	-0.830	
78.5		0.022	-0.843	-0.938	-0.950	-0.870	
79.5		-0.872	-0.860	-0.915	-0.897	-0.865	
80.5		-0.824	-0.882	-0.916	-0.923	-0.847	
81.5		-0.757	-0.122	-0.878	-0.917	-0.866	
82.0		-0.751	-0.724	-0.834	-0.877	-0.872	
84.0		-0.661	-0.752	-0.771	-0.928	-0.843	
87.0		-0.605	-0.686	-0.749	-0.866	-0.823	
89.0		-0.515	-0.627	-0.789	-0.851	-0.836	
93.0		-0.442	-0.555	-0.767	-0.857	-0.832	
96.0		-0.378	-0.480	-0.752	-0.828	-0.808	
100.0		-0.270	-0.403	-0.699	-0.817	-0.829	
2.5 (LOWER)		0.789	0.628	0.564	0.511	0.466	
5.0		0.774	0.642	0.642	0.591	0.509	
10.0		0.685	0.694	0.590	0.571	0.442	
24.0		0.446	0.454	0.439	0.386	0.270	
33.0		0.390	0.380	0.366	0.355	0.040	
54.0		0.303	0.266	0.219	-0.127	-0.089	
73.5		-0.082	0.326	0.360	0.048	0.231	
84.0		0.460	0.507	0.039	0.411	0.294	
96.0		0.248	0.220	0.119	0.036	-0.034	

WING PRESSURE COEFFICIENTS

RUN 257 POINT 6 ALPHA		8.01 PSI		0.00 HEIGHT		87.43	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-1.208	-2.421	-3.671	-4.059	-1.996	
2.5		-1.115	-1.489	-1.942	-2.537	-1.646	
5.0		-0.892	-1.116	-1.421	-1.804	-1.571	
10.0		-0.759	-0.895	-1.097	-1.217	-1.575	
15.0		-0.666	-0.797	-0.893	-1.022	-1.415	
20.0		-0.613	-0.721	-0.813	-0.858	-1.121	
24.0		-0.611	-0.613	-0.651	-0.730	-0.843	
33.0		-0.513	-0.555	-0.603	-0.666	-0.787	
54.0		-0.176	-0.567	-0.693	-0.825	-0.937	
65.0		0.041	-0.772	-0.887	-0.925	-0.937	
78.5		0.044	-1.754	-1.963	-2.192	-2.197	
79.5		-17.109	-25.931	-36.470	-31.014	-23.638	
80.5		9.350	6.310	9.350	6.310	9.350	
81.5		-1.542	-0.699	-5.265	-3.677	-3.193	
82.0		1.596	-1.035	2.204	-1.354	-1.143	
84.0		-2.358	-1.744	-2.525	-1.783	-1.284	
87.0		-0.806	-1.854	-3.346	-1.023	-0.434	
89.0		-0.407	-0.652	-0.250	-1.473	-0.243	
93.0		-0.381	-0.317	-0.127	-1.314	-0.063	
96.0		-0.338	-0.542	0.326	-0.318	-1.722	
100.0		-0.878	-0.793	-0.762	-0.762	-0.856	
2.5 (LOWER)		0.533	0.533	0.531	0.510	0.512	
5.0		0.417	0.374	0.497	0.488	0.428	
10.0		0.354	0.473	0.374	0.405	0.284	
24.0		0.204	0.218	0.238	0.195	0.112	
33.0		0.175	0.199	0.203	0.207	0.070	
54.0		0.213	0.176	0.173	-0.132	-0.625	
73.5		-0.034	0.326	0.413	0.046	0.208	
84.0		-0.453	0.522	0.072	0.491	0.301	
96.0		0.334	0.354	0.374	0.315	0.115	

RUN 257 POINT 8 ALPHA		12.02 PSI		0.00 HEIGHT		88.37	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-3.168	-5.435	-5.896	-3.416	-1.813	
2.5		-1.782	-2.348	-2.609	-3.279	-1.741	
5.0		-1.331	-1.726	-2.151	-3.326	-1.683	
10.0		-1.076	-1.304	-1.616	-3.352	-1.706	
15.0		-0.930	-1.127	-1.341	-2.554	-1.588	
24.0		-0.802	-0.838	-1.065	-1.037	-1.552	
33.0		-0.649	-0.723	-0.928	-0.702	-1.506	
54.0		-0.190	-0.659	-0.845	-0.021	-1.698	
65.0		0.047	-0.831	-0.983	-0.910	-1.874	
78.5		0.037	-1.775	-1.895	-2.019	-2.955	
79.5		-16.975	-95.896	-38.544	-31.182	-24.670	
80.5		9.298	7.003	9.588	2.607	0.060	
81.5		-1.671	-0.696	-5.193	-3.895	-4.010	
82.0		1.537	-1.138	2.373	-1.177	-2.192	
84.0		-2.378	-1.796	-2.521	-1.831	-2.824	
87.0		-0.810	-1.873	-0.336	-1.115	-1.951	
89.0		-0.413	-0.663	-3.250	-1.559	-1.482	
93.0		-0.389	-0.334	-0.139	-1.386	0.054	
96.0		-0.344	-0.566	0.276	-0.275	-2.027	
100.0		-0.857	-0.769	-0.763	-0.774	-1.054	
2.5 (LOWER)		0.641	0.569	0.471	0.483	0.474	
5.0		0.559	0.506	0.568	0.552	0.467	
10.0		0.497	0.591	0.490	0.505	0.350	
24.0		0.305	0.323	0.342	0.283	0.157	
33.0		0.269	0.279	0.281	0.280	0.063	
54.0		0.271	0.230	0.215	-0.390	-0.658	
73.5		-0.050	0.352	0.434	-0.004	0.182	
84.0		-0.497	0.551	0.070	0.501	0.265	
96.0		0.369	0.382	0.395	0.327	0.067	

WING PRESSURE COEFFICIENTS

RUN 257 POINT 2 ALPHA		-0.04 PSI		0.00 HEIGHT		87.49	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.563	0.445	0.373	0.313	0.309	
2.5		-0.212	-0.314	-0.411	-0.461	-0.447	
5.0		-0.246	-0.313	-0.406	-0.422	-0.442	
10.0		-0.282	-0.340	-0.397	-0.447	-0.454	
15.0		-0.304	-0.383	-0.372	-0.434	-0.384	
24.0		-0.344	-0.315	-0.359	-0.441	-0.393	
33.0		-0.299	-0.326	-0.377	-0.422	-0.396	
54.0		-0.257	-0.421	-0.502	-0.414	-0.464	
65.0		0.042	-0.657	-0.726	-0.721	-0.614	
78.5		0.029	-1.665	-1.806	-1.784	-1.795	
79.5		-17.307	-28.059	-38.522	-30.858	-23.038	
80.5		8.901	5.856	8.721	3.068	0.923	
81.5		-1.626	-0.665	-4.759	-3.088	-2.679	
82.0		1.574	-0.850	2.249	-1.302	-0.613	
84.0		-2.371	-1.699	-2.415	-1.558	-0.729	
87.0		-0.763	-1.819	-0.247	-0.843	0.116	
89.0		-0.434	-0.827	-3.166	-1.304	0.303	
93.0		-0.402	-0.285	-0.051	-1.152	0.045	
96.0		-0.358	-0.517	0.400	-0.452	-1.152	
100.0		-0.952	-0.851	-0.827	-0.766	-0.735	
2.5 (LOWER)		0.053	0.071	0.096	0.101	0.113	
5.0		0.009	0.031	0.062	0.061	0.036	
10.0		0.022	0.054	0.016	0.035	-0.026	
24.0		-0.014	-0.016	0.004	-0.039	-0.038	
33.0		-0.009	0.024	0.021	0.028	0.057	
54.0		0.095	0.061	0.074	-0.127	-0.587	
73.5		-0.026	0.270	0.364	0.016	0.275	
84.0		0.368	0.462	0.056	0.473	0.377	
96.0		0.249	0.291	0.330	0.302	0.195	

RUN 257 POINT 4 ALPHA		4.03 PSI		0.00 HEIGHT		87.09	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.006	-0.501	-0.992	-1.286	-1.543	
2.5		-0.673	-0.846	-1.289	-1.147	-1.376	
5.0		-0.568	-0.876	-0.857	-0.942	-1.024	
10.0		-0.519	-0.809	-0.727	-0.808	-0.832	
15.0		-0.487	-0.587	-0.626	-0.712	-0.666	
24.0		-0.481	-0.468	-0.533	-0.637	-0.601	
33.0		-0.419	-0.449	-0.511	-0.563	-0.518	
54.0		-0.202	-0.508	-0.506	0.023	-0.770	
65.0		0.045	-0.729	-0.816	-0.834	-0.770	
78.5		0.032	-1.731	-1.905	-1.910	-2.040	
79.5		-17.308	-26.144	-38.729	-31.106	-23.501	
80.5		8.975	5.910	9.009	1.181	0.054	
81.5		-1.629	-0.695	-4.889	-3.388	-2.932	
82.0		1.575	-0.919	2.251	-1.357	-0.849	
84.0		-2.404	-1.746	-2.462	-1.659	-0.968	
87.0		-0.780	-1.854	-0.318	-0.929	-0.104	
89.0		-0.433	-0.660	-3.234	-1.403	0.101	
93.0		-0.412	-0.312	-0.101	-1.253	0.048	
96.0		-0.377	-0.537	0.355	0.374	-1.370	
100.0		-0.917	-0.829	-0.825	-0.785	-0.844	
2.5 (LOWER)		0.338	0.370	0.404	0.413	0.433	
5.0		0.232	0.212	0.325	0.324	0.305	
10.0		0.197	0.295	0.212	0.244	0.167	
24.0		0.088	0.099	0.120	0.081	0.044	
33.0		0.078	0.105	0.109	0.118	0.058	
54.0		0.149	0.114	0.122	-0.138	-0.614	
73.5		-0.032	0.298	0.387	0.026	0.234	
84.0		-0.413	0.490	0.060	0.488	0.345	
96.0		0.289	0.319	0.352	0.308	0.151	

WING PRESSURE COEFFICIENTS

RUN 258 POINT 8 ALPHA 12.02 PSI 0.00 HEIGHT 88.23

X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-3.398	-4.638	-3.558	-2.707	-1.863
2.5	-1.889	-4.305	-2.862	-2.543	-1.789
5.0	-1.874	-2.808	-2.543	-1.712	-0.879
10.0	-1.201	-1.086	-2.317	-2.617	-1.799
15.0	-1.037	-1.139	-1.912	-2.577	-1.645
20.0	-0.955	-0.866	-1.350	-2.266	-1.854
24.0	-0.751	-0.777	-1.023	-1.567	-1.594
33.0	-0.340	-0.777	-0.904	-0.065	-1.671
54.0	-0.032	-1.011	-1.103	-1.041	-1.879
55.0	-0.050	-2.293	-2.412	-2.225	-3.464
78.5	-33.751	-51.706	-77.246	-61.600	-47.308
79.5	20.417	13.180	18.243	1.957	0.058
80.5	-2.384	-2.176	-6.352	-5.044	-5.449
81.5	3.959	-0.796	5.566	-1.382	-1.655
82.0	3.950	-2.605	-3.853	-2.256	-2.741
84.0	2.391	-3.005	0.295	-0.957	-1.552
87.0	-0.253	-0.693	-5.577	-1.876	-1.089
89.0	-0.374	-0.247	0.317	-1.851	-0.024
93.0	-0.371	-0.828	0.882	1.155	-3.044
96.0	-0.371	-1.644	-1.621	-1.678	-1.772
100.0	0.590	0.538	0.455	0.404	0.417
2.5 (LOWER)	0.503	0.488	0.536	0.482	0.404
5.0	0.473	0.573	0.444	0.457	0.275
10.0	0.260	0.293	0.308	0.200	0.106
24.0	0.218	0.236	0.223	0.229	-0.002
33.0	0.221	0.170	0.147	-0.507	-2.305
54.0	-0.126	0.289	0.374	-0.076	0.086
73.5	0.424	0.487	0.006	0.447	0.169
84.0	0.424	0.487	0.006	0.447	0.169
96.0	0.322	0.280	0.314	0.199	-0.071

WING PRESSURE COEFFICIENTS

RUN 259 POINT 2 ALPHA -0.01 PSI 0.00 HEIGHT 87.66

X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.473	0.211	0.095	-0.105	-0.097
2.5	-0.406	-0.525	-0.618	-0.720	-0.832
5.0	-0.508	-0.555	-0.768	-0.655	-0.879
10.0	-0.514	-0.552	-0.645	-0.741	-0.828
15.0	-0.521	-0.722	-0.560	-0.747	-0.599
24.0	-0.726	-0.527	-0.566	-0.864	-0.730
33.0	-0.566	-0.579	-0.668	-0.735	-0.722
54.0	-1.223	-0.745	-0.895	-0.261	-0.887
55.0	-0.200	-1.095	-1.242	-1.024	-1.024
78.5	-0.241	-2.882	-3.206	-3.031	-3.125
79.5	-68.225	-104.587	-156.355	-123.783	-91.229
80.5	42.465	23.501	34.346	0.287	-0.227
81.5	3.384	-5.402	-13.815	-6.374	-6.603
82.0	9.080	0.938	12.541	-1.731	1.462
84.0	-7.022	-3.786	-6.207	-3.170	0.358
87.0	3.647	-4.929	1.856	-0.571	3.094
89.0	-0.159	-0.255	-9.965	-2.501	3.594
93.0	-0.255	0.206	1.434	-2.737	-0.232
96.0	-0.386	-1.066	2.576	3.134	-2.605
100.0	-0.937	-3.504	-3.433	-3.408	-2.903
2.5 (LOWER)	0.097	0.068	-0.055	-0.096	0.039
5.0	-0.139	-0.042	-0.042	-0.098	-0.107
10.0	-0.092	-0.010	-0.124	-0.064	-0.233
24.0	-0.182	-0.118	-0.118	-0.289	-0.197
33.0	-0.222	-0.153	-0.168	-0.132	-0.170
54.0	-0.097	-0.157	-0.154	-0.470	-5.501
73.5	-0.295	0.032	0.156	-0.136	0.072
84.0	-0.152	0.248	-0.125	0.282	0.160
96.0	0.073	-0.052	0.043	-0.110	-0.212

RUN 258 POINT 14 ALPHA 22.07 PSI 0.00 HEIGHT 99.01

X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-11.930	-7.031	-4.016	-3.262	-2.332
2.5	-4.710	-7.727	-4.243	-3.295	-2.302
5.0	-3.047	-8.406	-4.427	-3.418	-2.297
10.0	-2.280	-4.344	-4.828	-4.536	-2.472
15.0	-1.867	-1.797	-5.262	-3.693	-2.393
24.0	-1.502	-1.230	-4.451	-4.429	-2.482
33.0	-1.128	-1.060	-2.548	-4.335	-2.438
54.0	-0.434	-0.943	-0.753	-0.137	-2.819
55.0	-0.071	-1.175	-0.948	-1.375	-3.331
78.5	-0.094	-2.528	-2.607	-2.054	-4.248
79.5	-34.930	-53.850	-80.770	-64.260	-50.060
80.5	21.600	15.030	20.850	2.712	-0.190
81.5	-2.450	-2.380	-9.530	-5.387	-6.196
82.0	4.204	-1.116	6.328	-1.213	-2.595
84.0	-4.096	-2.896	-4.169	-2.376	-4.593
87.0	2.550	-3.319	0.147	-1.071	-3.092
89.0	-0.218	-0.872	-6.148	-2.098	-2.115
93.0	-0.344	-0.418	0.160	-2.133	-0.065
96.0	-0.338	-1.030	0.908	1.007	-3.875
100.0	0.497	1.615	-1.667	-1.777	-1.950
2.5 (LOWER)	0.497	0.169	0.112	0.047	0.106
5.0	0.716	0.679	0.512	0.421	0.346
10.0	0.459	0.599	0.575	0.567	0.366
24.0	0.401	0.424	0.505	0.381	0.258
33.0	0.352	0.312	0.406	0.394	-0.045
54.0	-0.193	0.353	0.250	-0.874	-2.508
73.5	0.471	0.547	-0.428	-0.198	0.052
84.0	0.471	0.547	-0.428	0.032	0.125
96.0	0.379	0.359	0.355	0.203	-0.131

RUN 259 POINT 4 ALPHA 4.02 PSI 0.00 HEIGHT 86.28

X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-0.152	-0.827	-1.436	-1.878	-2.186
2.5	-0.850	-1.197	-1.665	-1.526	-1.969
5.0	-0.805	-0.884	-1.144	-1.179	-1.267
10.0	-0.709	-0.790	-0.899	-1.082	-1.175
15.0	-0.714	-0.899	-0.802	-0.957	-0.872
24.0	-0.809	-0.626	-0.723	-1.010	-0.908
33.0	-0.638	-0.669	-0.777	-0.852	-0.847
54.0	-0.599	-0.792	-0.938	-0.209	-1.029
55.0	-0.165	-1.146	-1.300	-1.301	-1.165
78.5	-0.199	-2.888	-3.236	-3.123	-3.310
79.5	-65.982	-101.761	-152.555	-121.088	-89.866
80.5	41.980	25.114	35.531	2.518	-0.210
81.5	-3.533	-5.101	-13.972	-7.725	-6.717
82.0	9.132	0.635	12.770	-1.513	1.225
84.0	-6.765	-3.739	-5.082	-3.153	0.193
87.0	5.516	-4.802	1.777	-0.628	2.893
89.0	-0.132	-0.425	-0.825	-2.574	3.334
93.0	-0.260	0.170	1.331	-2.788	0.166
96.0	-0.372	-1.069	2.446	2.982	-2.778
100.0	-3.495	-3.374	-3.340	-3.314	-2.892
2.5 (LOWER)	0.182	0.261	0.262	0.226	0.326
5.0	0.049	0.148	0.216	0.184	0.167
10.0	0.082	0.225	0.095	0.155	-0.009
24.0	-0.060	-0.031	0.026	-0.130	-0.086
33.0	-0.106	-0.054	-0.056	-0.012	-0.143
54.0	-0.025	-0.074	-0.084	-0.444	-5.242
73.5	-0.201	0.088	0.201	-0.096	0.046
84.0	-0.224	0.300	-0.107	0.309	0.136
96.0	0.131	0.001	0.090	-0.067	-0.224

WING PRESSURE COEFFICIENTS

RUN 259 POINT 6 ALPHA 8.05 PSI 0.00 HEIGHT 86.84									
X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22				
0.0 (UPPER)	-1.490	-2.945	-4.395	-3.937	-2.319				
2.5	-1.273	-1.720	-2.207	-3.319	-1.900				
5.0	-1.177	-1.420	-1.847	-3.226	-1.766				
10.0	-1.014	-1.157	-1.358	-1.931	-1.884				
15.0	-0.919	-1.186	-1.146	-1.163	-1.648				
24.0	-0.999	-0.882	-0.980	-1.177	-1.646				
33.0	-0.769	-0.839	-1.003	-0.991	-1.426				
54.0	-0.528	-0.915	-1.105	-0.702	-1.314				
65.0	-0.180	-1.262	-1.443	-0.428	-1.432				
78.5	-0.219	-3.029	-3.427	-3.311	-3.599				
80.5	-67.258	-103.871	-155.930	-123.937	-92.253				
81.5	43.065	26.556	37.111	3.685	-0.250				
82.0	-3.684	5.227	-14.681	-8.538	-7.181				
84.0	-6.968	-3.916	12.962	-1.675	0.875				
87.0	5.610	-4.952	1.766	-0.787	-0.259				
89.0	0.142	-0.500	-10.123	-2.737	2.966				
93.0	-0.273	0.092	1.291	-2.951	-0.171				
96.0	-0.384	-1.173	2.447	2.962	-3.365				
100.0	-3.535	-3.413	-3.375	-3.400	-2.990				
2.5 (LOWER)	0.376	0.385	0.338	0.299	0.363				
5.0	0.238	0.285	0.371	0.324	0.257				
10.0	0.241	0.372	0.250	0.296	0.083				
24.0	0.047	0.062	0.126	-0.049	0.049				
33.0	-0.015	0.032	0.021	0.050	-0.152				
54.0	0.016	-0.014	-0.042	-0.512	-5.344				
73.5	-0.227	0.127	0.226	-0.106	0.019				
84.0	0.254	0.323	-0.113	0.313	0.073				
96.0	0.168	0.022	0.108	-0.068	-0.295				

WING PRESSURE COEFFICIENTS

RUN 259 POINT 13 ALPHA 22.02 PSI 0.00 HEIGHT 98.88									
X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22				
0.0 (UPPER)	-12.010	-7.656	-4.511	-3.628	-2.673				
2.5	-4.855	-8.898	-4.778	-3.653	-2.632				
5.0	-3.168	-9.767	-5.031	-3.860	-2.615				
10.0	-2.373	-3.193	-5.973	-4.020	-2.860				
15.0	-2.006	-1.716	-6.570	-4.391	-2.793				
24.0	-1.687	-1.289	-4.245	-5.656	-2.942				
33.0	-1.231	-1.153	-1.772	-4.983	-2.843				
54.0	-0.577	-1.117	-0.898	-0.365	-3.759				
65.0	-0.207	-1.442	-1.291	-1.123	-4.403				
78.5	-0.240	-3.239	-3.491	-2.783	-5.634				
80.5	-66.562	-103.253	-155.602	-123.628	-94.438				
81.5	43.973	28.972	39.701	5.212	-0.313				
82.0	-3.899	-5.240	-16.255	-8.610	-9.114				
84.0	9.146	-0.296	13.442	-0.989	-1.809				
87.0	-5.785	-4.223	-6.495	-3.382	-4.863				
89.0	5.966	-5.213	1.539	-0.858	-2.768				
93.0	-0.382	-0.715	-10.517	-2.843	-1.571				
96.0	-0.029	-0.107	1.119	2.783	-5.310				
100.0	-3.170	-3.131	-3.131	-3.131	-3.251				
2.5 (LOWER)	0.364	0.025	-0.049	-0.124	-0.020				
5.0	0.604	0.617	0.419	0.308	0.218				
10.0	0.618	0.510	0.483	0.496	0.251				
24.0	0.385	0.416	0.446	0.263	0.165				
33.0	0.259	0.317	0.299	0.325	-0.203				
54.0	0.230	0.219	0.141	-1.269	-5.346				
73.5	-0.297	0.248	0.312	-0.326	-0.095				
84.0	0.353	0.434	-0.162	0.346	-0.011				
96.0	0.294	0.178	0.206	-0.009	-0.362				

WING PRESSURE COEFFICIENTS

RUN 262 POINT 3 ALPHA -0.02 PSI 0.00 HEIGHT 88.03									
X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22				
0.0 (UPPER)	0.362	0.219	0.429	0.454	0.477				
2.5	0.260	0.190	-0.076	-0.126	-0.159				
5.0	0.129	0.086	-0.018	-0.159	-0.220				
10.0	-0.015	-0.027	-0.145	-0.225	-0.268				
15.0	-0.023	-0.101	-0.161	-0.232	-0.225				
24.0	-0.106	-0.112	-0.181	-0.252	-0.238				
33.0	-0.111	-0.141	-0.195	-0.242	-0.236				
54.0	-0.081	-0.223	-0.301	-0.006	-0.254				
65.0	0.065	-0.355	-0.429	-0.412	-0.334				
78.5	0.054	-0.997	-1.045	-0.989	-0.987				
80.5	-1.211	-1.196	-1.263	-1.169	-1.268				
81.5	-1.002	-1.195	-1.149	-1.152	-0.933				
84.0	-0.716	-0.795	-0.823	-0.793	-1.182				
87.0	-0.717	-0.661	-0.662	-0.637	-1.007				
89.0	-0.569	-0.742	-0.351	-0.651	-0.609				
93.0	-0.465	-0.564	-0.535	-0.473	-0.439				
96.0	-0.349	-0.411	-0.392	-0.370	-0.442				
100.0	-0.265	-0.252	-0.225	-0.241	-0.074				
2.5 (LOWER)	-0.186	-0.123	-0.136	-0.119	-0.241				
5.0	-0.072	-0.003	-0.030	-0.034	-0.109				
10.0	-0.377	-0.297	-0.203	-0.087	-0.033				
24.0	-0.221	-0.142	-0.133	-0.072	-0.057				
33.0	-0.135	-0.221	-0.107	-0.057	-0.079				
54.0	-0.097	-0.095	-0.053	-0.081	-0.058				
65.0	-0.062	-0.032	-0.022	-0.010	-0.081				
73.5	0.005	0.029	0.051	-0.085	0.017				
84.0	0.005	0.250	0.337	0.031	0.312				
96.0	0.347	0.419	0.070	0.458	0.412				
96.0	0.235	0.281	0.295	0.281	0.239				

WING PRESSURE COEFFICIENTS

RUN 262 POINT 5 ALPHA		4.02 PSI		0.00 HEIGHT		86.97	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	0.578	0.462	0.219	-0.174	-0.524		
2.5	0.067	-0.074	-0.404	-0.672	-0.917		
5.0	-0.027	-0.126	-0.371	-0.542	-0.666		
10.0	-0.117	-0.193	-0.357	-0.456	-0.549		
15.0	-0.146	-0.254	-0.325	-0.415	-0.425		
24.0	-0.220	-0.235	-0.295	-0.388	-0.377		
33.0	-0.208	-0.244	-0.274	-0.329	-0.335		
54.0	-0.066	-0.285	-0.359	-0.428	-0.402		
65.0	0.063	-0.413	-0.483	-0.462	-0.431		
78.5	0.050	-1.057	-1.086	-1.018	-1.125		
89.0	-1.253	-1.225	-1.294	-1.203	-1.396		
93.0	-0.375	-1.267	-1.150	-1.152	0.035		
96.0	-0.719	-0.838	-0.817	-0.769	1.230		
100.0	-0.754	-0.721	-0.650	-0.613	-1.050		
2.5 (LOWER)	-0.602	-0.799	-0.326	-0.664	-0.724		
5.0	-0.485	-0.582	-0.540	-0.483	-0.557		
10.0	-0.363	-0.431	-0.373	-0.374	-0.577		
15.0	-0.295	-0.268	-0.216	-0.255	0.071		
24.0	-0.217	-0.128	-0.146	-0.141	-0.311		
33.0	-0.094	-0.011	-0.041	-0.073	-0.194		
54.0	-0.090	-0.026	0.159	0.260	0.343		
65.0	-0.037	0.019	0.125	0.190	0.225		
78.5	-0.003	0.000	0.073	0.140	0.110		
89.0	-0.004	0.005	0.042	0.021	0.025		
93.0	0.017	0.041	0.057	0.071	0.082		
96.0	0.103	0.068	0.088	-0.068	-0.019		
100.0	-0.003	0.273	0.360	0.034	0.282		
2.5 (UPPER)	0.390	0.463	0.071	0.472	0.394		
5.0	0.264	0.299	0.311	0.274	0.212		

WING PRESSURE COEFFICIENTS

RUN 262 POINT 7 ALPHA		8.06 PSI		0.00 HEIGHT		88.53	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	0.533	0.143	-0.937	-1.934	-2.783		
2.5	-0.188	-0.439	-0.797	-1.277	-1.811		
5.0	-0.225	-0.396	-0.709	-0.948	-1.107		
10.0	-0.277	-0.393	-0.600	-0.762	-0.906		
15.0	-0.287	-0.417	-0.500	-0.640	-0.671		
24.0	-0.343	-0.350	-0.421	-0.544	-0.545		
33.0	-0.315	-0.342	-0.381	-0.447	-0.467		
54.0	-0.086	-0.360	-0.425	-0.060	-0.449		
65.0	0.046	-0.473	-0.530	-0.519	-0.525		
78.5	0.033	-1.096	-1.113	-1.059	-1.267		
89.0	-1.285	-1.277	-1.344	-1.238	-1.539		
93.0	-1.102	-1.243	-1.147	-1.171	0.020		
96.0	-0.773	-0.878	-0.803	-0.813	-1.372		
100.0	-0.770	-0.682	-0.645	-0.667	-1.183		
2.5 (LOWER)	-0.827	-0.777	-0.307	-0.721	-0.844		
5.0	-0.513	-0.565	-0.530	-0.529	-0.675		
10.0	-0.371	-0.408	-0.370	-0.412	-0.561		
15.0	-0.308	-0.247	-0.221	-0.299	-0.062		
24.0	-0.233	-0.109	-0.164	-0.181	-0.372		
33.0	-0.103	-0.034	-0.063	-0.107	-0.305		
54.0	0.147	0.235	0.377	0.428	0.486		
65.0	0.108	0.172	0.319	0.365	0.394		
78.5	0.134	0.202	0.225	0.292	0.249		
89.0	0.078	0.102	0.142	0.117	0.093		
93.0	0.094	0.112	0.131	0.145	0.069		
96.0	0.153	0.109	0.125	-0.087	-0.057		
100.0	-0.019	0.281	0.366	0.033	0.243		
2.5 (UPPER)	0.411	0.480	0.060	0.469	0.367		
5.0	0.288	0.301	0.310	0.263	0.157		

RUN 262 POINT 14 ALPHA		22.06 PSI		0.00 HEIGHT		95.12	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-4.129	-5.033	-2.939	-2.173	-1.398		
2.5	-1.912	-6.505	-3.092	-2.208	-1.389		
5.0	-1.403	-2.605	-3.165	-2.247	-1.379		
10.0	-1.110	-1.072	-3.377	-2.317	-1.470		
15.0	-0.962	-1.063	-3.064	-2.400	-1.381		
24.0	-0.829	-0.855	-1.884	-2.414	-1.386		
33.0	-0.685	-0.768	-0.995	-2.135	-1.332		
54.0	-0.246	-0.611	-0.654	0.139	-1.418		
65.0	0.021	-0.568	-0.684	0.194	-1.427		
78.5	0.005	-1.185	-1.237	-1.144	-1.575		
89.0	-1.376	-1.334	-1.444	-1.309	-1.661		
93.0	-0.775	-1.260	-1.289	-1.442	-0.021		
96.0	-0.834	-1.002	-0.962	-1.125	-1.747		
100.0	-0.813	-0.738	-0.767	-0.946	-1.644		
2.5 (LOWER)	-0.670	-0.921	-0.281	-0.999	-1.432		
5.0	-0.544	-0.659	-0.640	-0.801	-1.306		
10.0	-0.402	-0.490	-0.455	-0.644	-1.388		
15.0	-0.349	-0.326	-0.327	-0.482	-0.032		
24.0	-0.283	-0.174	-0.292	-0.334	-1.094		
33.0	-0.160	-0.075	-0.166	-0.263	-0.969		
54.0	0.649	0.458	0.389	0.342	0.368		
65.0	0.665	0.624	0.598	0.550	0.490		
78.5	0.637	0.630	0.597	0.596	0.460		
89.0	0.445	0.467	0.475	0.414	0.315		
93.0	0.413	0.407	0.406	0.401	0.046		
96.0	0.347	0.308	0.285	-0.142	-0.194		
100.0	-0.077	0.371	0.443	0.002	0.258		
2.5 (UPPER)	0.509	0.558	0.037	0.487	0.309		
5.0	0.354	0.349	0.326	0.238	-0.023		

RUN 262 POINT 14 ALPHA		22.06 PSI		0.00 HEIGHT		95.12	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-4.129	-5.033	-2.939	-2.173	-1.398		
2.5	-1.912	-6.505	-3.092	-2.208	-1.389		
5.0	-1.403	-2.605	-3.165	-2.247	-1.379		
10.0	-1.110	-1.072	-3.377	-2.317	-1.470		
15.0	-0.962	-1.063	-3.064	-2.400	-1.381		
24.0	-0.829	-0.855	-1.884	-2.414	-1.386		
33.0	-0.685	-0.768	-0.995	-2.135	-1.332		
54.0	-0.246	-0.611	-0.654	0.139	-1.418		
65.0	0.021	-0.568	-0.684	0.194	-1.427		
78.5	0.005	-1.185	-1.237	-1.144	-1.575		
89.0	-1.376	-1.334	-1.444	-1.309	-1.661		
93.0	-0.775	-1.260	-1.289	-1.442	-0.021		
96.0	-0.834	-1.002	-0.962	-1.125	-1.747		
100.0	-0.813	-0.738	-0.767	-0.946	-1.644		
2.5 (LOWER)	-0.670	-0.921	-0.281	-0.999	-1.432		
5.0	-0.544	-0.659	-0.640	-0.801	-1.306		
10.0	-0.402	-0.490	-0.455	-0.644	-1.388		
15.0	-0.349	-0.326	-0.327	-0.482	-0.032		
24.0	-0.283	-0.174	-0.292	-0.334	-1.094		
33.0	-0.160	-0.075	-0.166	-0.263	-0.969		
54.0	0.649	0.458	0.389	0.342	0.368		
65.0	0.665	0.624	0.598	0.550	0.490		
78.5	0.637	0.630	0.597	0.596	0.460		
89.0	0.445	0.467	0.475	0.414	0.315		
93.0	0.413	0.407	0.406	0.401	0.046		
96.0	0.347	0.308	0.285	-0.142	-0.194		
100.0	-0.077	0.371	0.443	0.002	0.258		
2.5 (UPPER)	0.509	0.558	0.037	0.487	0.309		
5.0	0.354	0.349	0.326	0.238	-0.023		

WING PRESSURE COEFFICIENTS

RUN 263 POINT 2 ALPHA 0.01 PSI 0.00 HEIGHT 87.36

X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-0.857	-0.209	0.325	0.297	0.253
2.5	1.654	0.782	0.296	-0.142	-0.426
5.0	0.525	0.298	0.004	0.189	-0.379
10.0	-0.014	0.009	-0.191	-0.320	-0.453
15.0	-0.066	-0.123	-0.217	-0.353	-0.322
20.0	-0.130	-0.127	-0.280	-0.438	-0.372
25.0	-0.132	-0.193	-0.328	-0.398	-0.390
30.0	-0.094	-0.340	-0.543	0.027	0.423
35.0	0.003	-0.604	-0.779	0.784	0.526
40.0	-0.003	-1.981	-2.687	-2.082	-1.713
45.0	-23.723	-30.007	-38.296	-29.463	-17.255
50.0	-1.103	-4.262	-6.050	-6.300	-0.075
55.0	-1.930	-1.702	-1.482	-2.478	-2.698
60.0	0.210	-0.770	2.102	0.080	0.757
65.0	-2.761	-2.196	-2.009	-1.883	-0.684
70.0	0.325	-1.995	-0.840	-0.968	0.114
75.0	-0.598	-0.850	-2.675	-1.391	0.134
80.0	-0.533	-0.452	-0.268	-1.226	0.031
85.0	-0.496	-0.571	0.087	0.272	-1.049
90.0	-1.235	-1.025	-0.915	-0.686	-0.619
95.0	-1.825	-1.398	-0.635	-0.118	0.116
100.0 (LOWER)	-0.788	-0.333	-0.329	-0.080	0.027
5.0	-0.322	-0.716	-0.189	-0.077	-0.048
10.0	-0.194	-0.169	-0.073	-0.103	-0.039
15.0	-0.113	-0.053	-0.031	-0.015	0.044
20.0	0.095	0.004	0.052	-0.174	-0.644
25.0	-0.045	0.369	0.456	-0.020	0.256
30.0	0.729	0.609	0.037	0.533	0.380
35.0	0.422	0.473	0.483	0.344	0.196

WING PRESSURE COEFFICIENTS

RUN 263 POINT 6 ALPHA 8.03 PSI 0.00 HEIGHT 86.96

X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-0.578	0.159	-0.232	-2.098	-2.590
2.5	1.742	0.327	-0.577	-1.265	-2.118
5.0	0.710	0.071	-0.594	-0.944	-2.046
10.0	-0.109	-0.211	-0.820	-0.813	-1.824
15.0	-0.271	-0.403	-0.581	-0.723	-1.074
20.0	-0.360	-0.406	-0.568	-0.693	-0.863
25.0	-0.337	-0.433	-0.557	-0.601	-0.587
30.0	-0.062	-0.523	-0.718	0.046	-0.666
35.0	-0.004	-0.804	-0.960	-0.900	-0.785
40.0	-0.025	-2.373	-2.521	-2.235	-2.054
45.0	-23.202	-30.207	-39.252	-29.974	-18.496
50.0	-0.418	-4.295	-5.198	-6.719	-0.075
55.0	-2.094	-1.552	-1.772	-2.577	-3.198
60.0	-0.042	-0.931	1.857	-2.230	-1.200
65.0	-3.107	-2.546	-2.348	-2.150	-1.114
70.0	-0.084	-2.288	-1.012	-1.157	-0.318
75.0	-0.830	-1.070	-3.037	-1.565	-0.317
80.0	-0.710	-0.628	-0.373	-1.360	0.026
85.0	-0.640	-0.749	0.046	0.169	-1.549
90.0	-1.038	-0.825	-0.692	-0.697	-0.697
95.0	-0.550	-0.136	-0.206	-0.334	0.469
100.0 (LOWER)	-0.212	-0.068	0.218	0.316	0.389
5.0	0.009	-0.006	0.162	0.288	0.237
10.0	0.019	0.071	0.142	0.096	0.089
15.0	0.075	0.102	0.128	0.142	0.042
20.0	0.189	0.115	0.144	-0.174	-0.588
25.0	-0.055	0.304	0.392	0.005	0.185
30.0	0.527	0.577	0.032	0.491	0.299
35.0	0.374	0.589	0.397	0.419	0.127

RUN 263 POINT 4 ALPHA 4.09 PSI 0.00 HEIGHT 87.89

X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-0.880	-0.345	0.331	-0.405	-1.408
2.5	1.858	0.874	-0.122	-0.711	-1.199
5.0	0.525	0.298	-0.295	-0.533	-0.876
10.0	-0.084	-0.102	-0.414	-0.776	-0.776
15.0	-0.179	-0.283	-0.407	-0.598	-0.556
20.0	-0.252	-0.280	-0.440	-0.548	-0.542
25.0	-0.242	-0.323	-0.458	-0.494	-0.511
30.0	-0.052	-0.442	-0.655	-0.012	-0.555
35.0	-0.003	-0.715	-0.900	-0.844	-0.676
40.0	-0.025	-2.229	-2.373	-1.926	-1.926
45.0	-0.415	-4.428	-5.754	-6.814	-0.057
50.0	-2.030	-1.646	-1.609	-2.573	-2.931
55.0	0.089	-0.889	1.977	-2.194	-0.948
60.0	-2.926	-2.388	-2.187	-2.055	-0.840
65.0	0.236	-2.152	-0.922	-1.071	-0.034
70.0	-0.719	-0.996	-2.897	-1.513	-0.048
75.0	-0.625	-0.573	-0.332	-1.317	0.030
80.0	-0.572	-0.692	0.064	0.221	-1.259
85.0	-1.163	-0.915	-0.872	-0.683	-0.686
90.0	-1.251	-0.669	-0.058	0.201	0.397
95.0	-0.493	-0.108	0.024	0.165	0.266
100.0 (LOWER)	-0.154	-0.303	0.018	0.152	0.122
5.0	-0.093	-0.039	0.040	0.000	0.029
10.0	-0.021	0.027	0.050	0.065	0.048
15.0	0.140	0.059	0.091	-0.172	-0.644
20.0	-0.052	0.317	0.422	-0.009	0.212
25.0	0.622	0.646	0.037	0.510	0.343
30.0	0.405	0.397	0.446	0.328	0.154

RUN 263 POINT 8 ALPHA 12.08 PSI 0.00 HEIGHT 88.33

X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.057	0.267	-1.996	-3.908	-2.199
2.5	1.125	-0.253	-1.188	-3.753	-2.155
5.0	0.515	-0.388	-1.019	-2.570	-2.175
10.0	-0.158	-0.534	-0.869	-0.965	-2.378
15.0	-0.368	-0.647	-0.775	-0.931	-2.378
20.0	-0.491	-0.580	-0.721	-0.864	-2.183
25.0	-0.464	-0.581	-0.704	-0.768	-1.522
30.0	-0.127	-0.633	-0.827	-0.614	-0.614
35.0	-0.023	-0.915	-1.064	-1.024	-0.802
40.0	-0.040	-2.495	-2.562	-2.211	-2.507
45.0	-22.832	-29.889	-38.925	-29.649	-19.169
50.0	0.792	-4.181	-5.046	-5.513	-0.079
55.0	-2.210	-1.445	-1.842	-2.510	-3.805
60.0	-0.178	-0.981	1.754	-2.202	-1.792
65.0	-3.226	-2.626	-2.377	-2.204	-1.690
70.0	-0.043	-2.348	-1.064	-1.235	-0.861
75.0	-0.937	-1.136	-3.096	-1.603	-0.857
80.0	-0.775	-0.574	-0.425	-1.405	0.001
85.0	-0.685	-0.785	-0.601	-0.680	-2.010
90.0	-0.826	-0.693	-0.637	-0.620	-0.684
95.0	-0.184	0.182	0.338	0.343	0.418
100.0 (LOWER)	-0.004	0.227	0.367	0.415	0.432
5.0	0.133	0.210	0.296	0.403	0.326
10.0	0.108	0.186	0.243	0.198	0.167
15.0	0.143	0.187	0.215	0.230	0.021
20.0	0.227	0.176	0.192	-0.161	-0.521
25.0	-0.071	0.316	0.413	0.005	0.204
30.0	0.452	0.548	0.012	0.503	0.297
35.0	0.347	0.394	0.421	0.333	0.132

WING PRESSURE COEFFICIENTS

RUN 263 POINT 13 ALPHA 22.05 PSI		0.00 HEIGHT 94.85		0.00 HEIGHT 88.81	
X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.154	-3.585	-10.123	-5.095	-2.731
2.5	-0.293	-1.522	-4.196	-5.300	-2.792
5.0	-0.512	-1.272	-3.995	-5.989	-2.914
10.0	-0.656	-1.130	-2.158	-5.348	-3.023
15.0	-0.726	-1.183	-1.371	-2.660	-3.042
20.0	-0.810	-1.100	-1.128	-3.649	-3.042
24.0	-0.739	-1.022	-1.030	-3.566	-3.042
33.0	-0.206	-0.841	-1.049	-2.105	-2.105
54.0	-0.063	-1.099	-1.244	-1.598	-1.598
55.0	-0.083	-2.617	-2.619	-2.485	-2.928
78.5	-22.881	-30.334	-39.793	-30.405	-20.481
79.5	-1.442	-4.120	-4.989	-7.069	-0.155
80.5	-2.329	-1.286	-1.860	-2.735	-4.445
81.5	-0.284	-0.986	1.825	-2.455	-2.421
82.0	-3.385	-2.837	2.337	-2.519	-2.391
84.0	-0.136	-2.498	-1.115	-1.503	-1.552
87.0	-1.046	-1.231	-3.187	-1.884	-1.525
89.0	-0.836	-0.746	-0.518	-1.628	-0.042
93.0	-0.728	-0.957	-0.120	-0.106	-2.249
96.0	-0.735	-0.599	-0.588	-0.605	-0.735
100.0	0.320	0.398	0.043	-0.031	0.080
2.5 (LOWER)	0.365	0.518	0.446	0.350	0.358
5.0	0.489	0.503	0.510	0.551	0.412
10.0	0.389	0.445	0.473	0.405	0.309
24.0	0.417	0.403	0.414	0.409	-0.016
33.0	0.413	0.330	0.318	-0.297	-0.482
54.0	-0.142	0.380	0.481	-0.023	0.181
73.5	0.542	0.600	-0.019	0.539	0.284
84.0	0.459	0.454	0.478	0.374	0.149
96.0					

WING PRESSURE COEFFICIENTS

RUN 263 POINT 13 ALPHA 22.05 PSI		0.00 HEIGHT 94.85		0.00 HEIGHT 87.00	
X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.154	-3.585	-10.123	-5.095	-2.731
2.5	-0.293	-1.522	-4.196	-5.300	-2.792
5.0	-0.512	-1.272	-3.995	-5.989	-2.914
10.0	-0.656	-1.130	-2.158	-5.348	-3.023
15.0	-0.726	-1.183	-1.371	-2.660	-3.042
20.0	-0.810	-1.100	-1.128	-3.649	-3.042
24.0	-0.739	-1.022	-1.030	-3.566	-3.042
33.0	-0.206	-0.841	-1.049	-2.105	-2.105
54.0	-0.063	-1.099	-1.244	-1.598	-1.598
55.0	-0.083	-2.617	-2.619	-2.485	-2.928
78.5	-22.881	-30.334	-39.793	-30.405	-20.481
79.5	-1.442	-4.120	-4.989	-7.069	-0.155
80.5	-2.329	-1.286	-1.860	-2.735	-4.445
81.5	-0.284	-0.986	1.825	-2.455	-2.421
82.0	-3.385	-2.837	2.337	-2.519	-2.391
84.0	-0.136	-2.498	-1.115	-1.503	-1.552
87.0	-1.046	-1.231	-3.187	-1.884	-1.525
89.0	-0.836	-0.746	-0.518	-1.628	-0.042
93.0	-0.728	-0.957	-0.120	-0.106	-2.249
96.0	-0.735	-0.599	-0.588	-0.605	-0.735
100.0	0.320	0.398	0.043	-0.031	0.080
2.5 (LOWER)	0.365	0.518	0.446	0.350	0.358
5.0	0.489	0.503	0.510	0.551	0.412
10.0	0.389	0.445	0.473	0.405	0.309
24.0	0.417	0.403	0.414	0.409	-0.016
33.0	0.413	0.330	0.318	-0.297	-0.482
54.0	-0.142	0.380	0.481	-0.023	0.181
73.5	0.542	0.600	-0.019	0.539	0.284
84.0	0.459	0.454	0.478	0.374	0.149
96.0					

WING PRESSURE COEFFICIENTS

RUN 264 POINT 2 ALPHA 0.02 PSI		0.00 HEIGHT 87.00		0.00 HEIGHT 86.94	
X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-0.179	0.292	0.180	0.246	0.103
2.5	1.770	0.856	0.376	-0.129	-0.551
5.0	0.384	0.250	-0.001	-0.242	-0.437
10.0	-0.127	0.027	-0.180	-0.449	-0.562
15.0	-0.126	-0.171	-0.198	-0.502	-0.370
20.0	-0.219	-0.115	-0.311	-0.619	-0.461
24.0	-0.182	-0.229	-0.385	-0.560	-0.500
33.0	-0.463	-0.390	-0.692	-0.072	-0.532
54.0	-0.083	-0.740	-0.964	-1.020	-0.677
65.0	-0.118	-2.519	-2.639	-2.701	-2.182
78.5	-44.987	-58.588	-76.035	-57.803	-34.566
79.5	-0.008	-7.150	-10.936	-11.301	-0.389
80.5	-2.419	-3.178	-1.524	-3.366	-4.244
81.5	1.805	0.067	5.635	-2.716	-0.371
82.0	4.368	-3.345	-2.601	-2.969	-0.295
84.0	1.543	-3.103	-0.614	-1.210	-1.165
87.0	-0.503	-0.896	-4.513	-1.922	0.988
89.0	-0.516	-0.377	0.098	-1.801	-0.064
93.0	-0.582	-0.795	0.588	0.852	-1.577
96.0	-2.522	-2.118	-1.841	-1.587	-1.144
100.0	-3.613	-2.505	-1.278	-0.331	0.113
2.5 (LOWER)	-1.559	-0.637	-0.702	-0.204	0.000
5.0	-0.613	-1.348	-0.401	-0.091	-0.098
10.0	-0.342	-0.310	-0.146	-0.201	-0.077
24.0	-0.223	-0.138	-0.099	-0.085	-0.003
33.0	-0.092	-0.106	-0.020	-0.307	-1.736
54.0	-0.131	0.137	0.530	-0.080	0.166
73.5	1.083	1.129	-0.020	0.625	0.312
84.0	0.553	0.595	0.588	0.326	0.083
96.0					

WING PRESSURE COEFFICIENTS

RUN 264 POINT 9 ALPHA 11.99 PSI 0.00 HEIGHT 86.64									
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22	X/C, %	BP 2	BP 6	BP 12
0.0 (UPPER)	-0.098	0.166	-0.630	-4.074	-2.472	0.0 (UPPER)	0.595	-0.579	-1.426
2.5	2.688	0.530	-0.873	-3.088	-2.446	2.5	1.946	0.612	0.492
5.0	0.796	0.057	-0.970	-1.428	-2.482	5.0	0.223	0.244	0.044
10.0	-0.390	-0.426	-0.969	-1.125	-2.734	10.0	-0.292	0.068	-0.088
15.0	-0.535	-0.692	-0.868	-1.032	-2.602	15.0	-0.226	-0.248	-0.134
20.0	-0.607	-0.824	-0.835	-0.992	-2.021	20.0	-0.356	-0.121	-0.343
25.0	-0.515	-0.651	-0.808	-0.903	-1.198	25.0	-0.276	-0.310	-0.466
30.0	-0.111	-0.750	-1.014	-0.003	-0.793	30.0	-0.950	-0.497	-0.890
35.0	-0.101	-1.131	-1.307	-1.261	-1.081	35.0	-0.242	-0.989	-1.241
40.0	-0.121	-3.344	-3.522	-3.283	-3.138	40.0	-0.275	-3.393	-3.529
45.0	-44.529	-58.869	-77.223	-58.654	-36.699	45.0	-89.866	-117.741	-153.576
50.0	1.600	-7.514	-9.945	-12.171	-0.398	50.0	0.435	-13.295	-22.241
55.0	-2.930	-3.119	-2.176	-3.930	-5.527	55.0	-3.283	-7.818	-1.057
60.0	-1.170	-0.519	4.983	-3.350	-1.565	60.0	5.414	1.657	13.371
65.0	-5.159	-0.099	-3.444	-3.467	-1.595	65.0	-7.531	-5.346	-3.936
70.0	0.907	-3.692	-1.157	-2.659	-0.145	70.0	4.243	-5.233	-0.131
75.0	-1.985	-1.370	-5.148	-2.376	-0.196	75.0	-0.242	-0.923	-7.470
80.0	-0.938	-0.727	-0.210	-2.150	-0.106	80.0	-0.424	-0.185	0.996
85.0	-0.932	-1.179	0.479	0.654	-2.840	85.0	-0.846	-1.235	1.895
90.0	-2.044	-1.749	-1.560	-1.495	-1.306	90.0	-5.033	-4.113	-3.593
95.0	-1.434	-0.202	0.182	0.246	0.368	95.0 (LOWER)	-6.324	-4.168	-2.386
100.0	-0.426	0.119	0.248	0.329	0.368	100.0	-3.145	-1.277	-1.464
2.5	0.031	0.213	0.338	0.338	0.264	2.5	-1.300	-2.455	-0.921
10.0	0.008	0.113	0.202	0.143	0.124	10.0	-0.855	-0.637	-0.347
20.0	0.069	0.139	0.160	0.189	-0.051	20.0	-0.509	-0.342	-0.281
30.0	0.215	0.113	0.138	-0.308	-1.516	30.0	0.025	-0.280	-0.151
40.0	-0.181	0.297	0.394	-0.069	0.102	40.0	-0.367	0.527	-0.621
50.0	0.515	0.628	-0.057	0.492	0.211	50.0	1.660	1.460	-0.148
60.0	0.366	0.362	0.392	0.254	0.018	60.0	0.735	0.683	0.678

RUN 265 POINT 2 ALPHA 0.01 PSI 0.00 HEIGHT 87.26

X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22	X/C, %	BP 2	BP 6	BP 12
0.0 (UPPER)	0.595	-0.579	-1.426	0.323	-0.089	0.0 (UPPER)	0.595	-0.579	-1.426
2.5	1.946	0.612	0.492	-0.139	-0.715	2.5	1.946	0.612	0.492
5.0	0.223	0.244	0.044	-0.353	-0.561	5.0	0.223	0.244	0.044
10.0	-0.292	0.068	-0.088	-0.641	-0.733	10.0	-0.292	0.068	-0.088
15.0	-0.226	-0.248	-0.134	-0.698	-0.500	15.0	-0.226	-0.248	-0.134
20.0	-0.356	-0.121	-0.343	-0.839	-0.621	20.0	-0.356	-0.121	-0.343
25.0	-0.276	-0.310	-0.466	-0.780	-0.672	25.0	-0.276	-0.310	-0.466
30.0	-0.950	-0.497	-0.890	-0.264	-0.730	30.0	-0.950	-0.497	-0.890
35.0	-0.242	-0.989	-1.241	-1.354	-0.946	35.0	-0.242	-0.989	-1.241
40.0	-0.275	-3.393	-3.529	-3.635	-2.981	40.0	-0.275	-3.393	-3.529
45.0	-89.866	-117.741	-153.576	-116.303	-89.556	45.0	-89.866	-117.741	-153.576
50.0	0.435	-13.295	-22.241	-21.107	-0.974	50.0	0.435	-13.295	-22.241
55.0	-3.283	-7.818	-1.057	-5.063	-7.158	55.0	-3.283	-7.818	-1.057
60.0	5.414	1.657	13.371	-3.828	0.636	60.0	5.414	1.657	13.371
65.0	-7.531	-5.346	-3.936	-4.352	0.287	65.0	-7.531	-5.346	-3.936
70.0	4.243	-5.233	-0.131	-1.099	2.921	70.0	4.243	-5.233	-0.131
75.0	-0.242	-0.923	-7.470	-2.661	2.783	75.0	-0.242	-0.923	-7.470
80.0	-0.424	-0.185	0.996	-2.826	-0.231	80.0	-0.424	-0.185	0.996
85.0	-0.846	-1.235	1.895	-2.316	-2.576	85.0	-0.846	-1.235	1.895
90.0	-5.033	-4.113	-3.593	-3.295	-2.523	90.0	-5.033	-4.113	-3.593
95.0	-6.324	-4.168	-2.386	-0.948	0.011	95.0	-6.324	-4.168	-2.386
100.0	-3.145	-1.277	-1.464	-0.602	-0.102	100.0	-3.145	-1.277	-1.464
2.5	-1.300	-2.455	-0.921	-0.332	-0.224	2.5	-1.300	-2.455	-0.921
10.0	-0.855	-0.637	-0.347	-0.412	-0.174	10.0	-0.855	-0.637	-0.347
20.0	-0.509	-0.342	-0.281	-0.224	-0.118	20.0	-0.509	-0.342	-0.281
30.0	0.025	-0.280	-0.151	-0.637	-4.388	30.0	0.025	-0.280	-0.151
40.0	-0.367	0.527	-0.621	-0.237	0.032	40.0	-0.367	0.527	-0.621
50.0	1.660	1.460	-0.148	0.730	0.191	50.0	1.660	1.460	-0.148
60.0	0.735	0.683	0.678	0.274	-0.128	60.0	0.735	0.683	0.678

RUN 266 POINT 4 ALPHA 4.01 PSI 0.00 HEIGHT 87.16

X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22	X/C, %	BP 2	BP 6	BP 12
0.0 (UPPER)	0.634	0.860	0.657	0.069	-1.747	0.0 (UPPER)	0.634	0.860	0.657
2.5	2.275	0.663	0.240	-0.578	-1.586	2.5	2.275	0.663	0.240
5.0	0.277	0.157	-0.254	-0.679	-1.000	5.0	0.277	0.157	-0.254
10.0	-0.370	-0.082	-0.427	-0.870	-0.997	10.0	-0.370	-0.082	-0.427
15.0	-0.292	-0.344	-0.409	-0.697	-0.685	15.0	-0.292	-0.344	-0.409
20.0	-0.409	-0.255	-0.551	-1.000	-0.741	20.0	-0.409	-0.255	-0.551
25.0	-0.313	-0.337	-0.677	-0.904	-0.745	25.0	-0.313	-0.337	-0.677
30.0	-0.649	-0.568	-1.064	-0.196	-0.830	30.0	-0.649	-0.568	-1.064
35.0	-0.221	-1.044	-1.406	-1.488	-1.044	35.0	-0.221	-1.044	-1.406
40.0	-0.252	-3.573	-3.722	-3.918	-3.111	40.0	-0.252	-3.573	-3.722
45.0	-86.298	-112.988	-147.415	-111.883	-86.929	45.0	-86.298	-112.988	-147.415
50.0	0.605	-12.950	-21.305	-20.580	-0.924	50.0	0.605	-12.950	-21.305
55.0	-3.504	-7.637	-1.129	-5.193	-7.121	55.0	-3.504	-7.637	-1.129
60.0	4.910	1.206	12.560	-4.081	0.293	60.0	4.910	1.206	12.560
65.0	-7.480	-5.488	-4.128	-4.474	-0.003	65.0	-7.480	-5.488	-4.128
70.0	-3.821	-5.287	-0.412	-1.314	2.552	70.0	-3.821	-5.287	-0.412
75.0	-0.400	-1.055	-7.444	-2.758	2.432	75.0	-0.400	-1.055	-7.444
80.0	-0.523	-0.292	0.718	-2.887	-0.201	80.0	-0.523	-0.292	0.718
85.0	-0.718	-1.307	1.573	2.138	-2.729	85.0	-0.718	-1.307	1.573
90.0	-4.782	-4.064	-3.613	-3.202	-2.479	90.0	-4.782	-4.064	-3.613
95.0	-6.074	-3.562	-1.490	-0.277	0.254	95.0	-6.074	-3.562	-1.490
100.0	-2.564	-0.874	-0.789	-0.152	0.123	100.0	-2.564	-0.874	-0.789
2.5	-0.968	-1.917	-0.444	-0.045	-0.042	2.5	-0.968	-1.917	-0.444
10.0	-0.477	-0.433	-0.136	-0.236	-0.085	10.0	-0.477	-0.433	-0.136
20.0	-0.357	-0.190	-0.141	-0.090	-0.112	20.0	-0.357	-0.190	-0.141
30.0	-0.085	-0.205	-0.093	-0.579	-4.211	30.0	-0.085	-0.205	-0.093
40.0	-0.313	0.499	0.582	-0.200	0.005	40.0	-0.313	0.499	0.582
50.0	1.490	1.466	-0.132	0.671	0.171	50.0	1.490	1.466	-0.132
60.0	0.677	0.680	0.650	0.243	-0.140	60.0	0.677	0.680	0.650

RUN 264 POINT 14 ALPHA 22.04 PSI 0.00 HEIGHT 97.24

X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-0.348	-1.517	-9.028	-6.000	-3.323
2.5	1.217	-1.072	-3.334	-6.968	-3.418
5.0	0.313	-1.143	-2.963	-6.968	-3.638
10.0	-0.557	-1.268	-1.842	-2.408	-3.678
15.0	-0.811	-1.379	-1.476	-1.526	-4.301
20.0	-0.969	-1.100	-1.297	-1.444	-4.848
25.0	-0.873	-1.077	-1.209	-1.302	-3.601
30.0	-0.236	-1.030	-1.327	0.035	-1.699
35.0	-0.209	-1.404	-1.582	-1.597	-1.751
40.0	-0.225	-3.593	-3.647	-3.302	-3.963
45.0	-44.567	-59.435	-78.376	-59.397	-38.820
50.0	2.840	-7.528	-10.049	-12.355	-0.530
55.0	-3.214	-3.313	-2.232	-3.873	-6.600
60.0	0.885	-0.626	5.037	-3.397	-2.539
65.0	-5.543	-4.328	-3.591	-3.616	-2.629
70.0	0.598	-3.830	-1.293	-1.845	-1.164
75.0	-1.388	-1.547	-5.283	-2.556	-1.111
80.0	-1.176	-0.871	-0.362	-2.388	-0.208
85.0	-1.112	-1.327	0.326	0.397	-3.282
90.0	-1.738	-1.507	-1.415	-1.379	-1.302
95.0	-0.123	0.379	-0.028	-0.215	-0.104
100.0	0.171	0.472	0.357	0.272	0.239
2.5	0.350	0.450	0.414	0.464	0.323
10.0	0.267	0.381	0.426	0.331	0.242
20.0	0.314	0.341	0.348	0.355	-0.148
33.0	0.366	0.261	0.247	-0.395	-1.629
54.0	-0.326	0.307	0.427	-0.152	0.073
73.5	-0.840	0.580	-0.160	0.473	0.179
84.0	0.342	0.379	0.417	0.264	0.019
96.0	0.342	0.379	0.417	0.264	0.019

WING PRESSURE COEFFICIENTS

RUN 265		POINT 6	ALPHA	8.06	PSI	0.00		HEIGHT	87.88	0.00		HEIGHT	98.46
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22	X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.373	1.638	0.984	-0.967	-3.187	-4.149	0.0 (UPPER)	-1.502	0.237	-3.315	-7.606	-4.301	-4.301
2.5	0.785	0.772	-0.180	-1.090	-2.524	-4.301	2.5	3.922	0.046	-2.050	-8.385	-4.301	-4.301
5.0	0.346	0.076	-0.660	-1.017	-2.407	-4.355	5.0	0.836	-0.556	-2.117	-5.096	-4.355	-4.355
10.0	-0.589	-0.460	-0.825	-1.106	-1.922	-5.219	10.0	-1.014	-1.076	-1.906	-2.135	-5.219	-5.219
15.0	-0.527	-0.693	-0.771	-1.106	-1.073	-5.895	15.0	-1.170	-1.451	-1.576	-1.937	-5.895	-5.895
20.0	-0.585	-0.499	-0.803	-1.175	-0.903	-5.560	20.0	-1.269	-1.214	-1.546	-1.937	-5.560	-5.560
25.0	-0.440	-0.594	-0.869	-1.054	-0.903	-5.843	25.0	-1.091	-1.285	-1.734	-0.159	-2.843	-2.843
30.0	-0.569	-0.719	-0.889	-1.086	-1.034	-5.234	30.0	-0.730	-1.332	-1.734	-0.159	-2.234	-2.234
35.0	-0.255	-1.221	-1.599	-1.221	-1.223	-5.426	35.0	-0.500	-1.918	-2.167	-5.426	-5.426	-5.426
40.0	-0.292	-4.068	-4.336	-4.358	-3.355	-76.545	40.0	-0.536	-5.383	-5.740	-123.451	-76.545	-76.545
45.0	-0.292	-114.713	-114.713	-114.713	-68.924	-10.451	45.0	-94.118	-124.005	-162.609	-123.451	-10.451	-10.451
50.0	-0.192	-13.686	-21.747	-21.858	-0.995	-8.521	50.0	-2.197	-9.678	-15.367	-2.479	-8.521	-8.521
55.0	-0.102	-8.102	-1.423	-5.665	-7.525	-2.076	55.0	-5.013	-9.678	-2.550	-5.821	-2.076	-2.076
60.0	-0.947	12.470	12.470	4.528	0.056	-2.605	60.0	3.840	0.229	12.437	-5.821	-2.605	-2.605
65.0	-5.992	-4.660	-4.660	-4.812	-0.285	-2.284	65.0	-9.812	-7.255	-5.782	-6.017	-2.284	-2.284
70.0	-3.608	-5.691	-0.719	-1.562	2.212	-0.156	70.0	-2.658	-6.788	-1.483	-2.426	-0.156	-0.156
75.0	-0.634	-1.345	-8.038	-3.053	2.160	-0.453	75.0	-1.682	-1.961	-8.283	-4.054	-0.453	-0.453
80.0	-0.794	-0.542	0.540	0.236	-3.192	-4.920	80.0	-1.635	-0.975	0.158	-4.054	-4.920	-4.920
85.0	-0.371	-1.563	1.520	3.128	-3.192	-2.605	85.0	-1.702	-2.036	1.354	-3.082	-2.605	-2.605
90.0	-4.754	-4.068	-3.746	-3.257	-2.559	-0.348	90.0	-2.048	-3.459	-3.193	-0.516	-0.348	-0.348
95.0	-5.348	-2.779	-0.744	0.009	0.274	0.024	95.0	-2.254	-0.001	-0.061	-0.516	0.024	0.024
100.0 (LOWER)	-2.130	-0.508	-0.310	0.053	0.210	0.114	100.0 (LOWER)	-0.621	0.344	0.231	0.052	0.114	0.114
10.0	-0.705	-1.326	-0.163	0.114	0.050	-0.344	10.0	0.047	0.244	0.241	0.052	-0.344	-0.344
20.0	-0.369	-0.272	-0.018	0.129	-0.045	-0.151	20.0	0.033	0.248	0.316	0.059	-0.344	-0.344
30.0	-0.231	-0.101	-0.055	-0.005	-0.151	-0.403	30.0	0.139	0.214	0.219	0.084	-0.403	-0.403
40.0	-0.120	-0.136	-0.067	-0.239	-4.403	-0.045	40.0	0.315	0.085	0.160	0.299	-0.134	-0.134
50.0	-0.373	0.415	0.522	-0.239	0.104	0.104	50.0	-0.675	0.160	0.299	0.391	0.035	0.035
60.0	1.276	1.249	-0.164	0.584	0.104	-0.200	60.0	0.705	0.621	-0.384	0.391	0.035	0.035
70.0	0.606	0.576	0.607	0.180	-0.200	-0.196	70.0	0.400	0.275	0.333	0.057	-0.231	-0.231

RUN 265		POINT 8	ALPHA	12.07	PSI	0.00		HEIGHT	88.07	0.00		HEIGHT	88.76
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22	X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-0.108	1.172	0.527	-3.225	-3.048	-3.048	0.0 (UPPER)	0.576	0.502	0.437	0.428	0.391	0.391
2.5	3.289	0.986	-0.537	-1.760	-2.979	-2.979	2.5	-0.150	-0.249	-0.332	-0.332	-0.315	-0.315
5.0	0.457	-0.019	-0.947	-1.389	-2.996	-3.377	5.0	-0.161	-0.230	-0.286	-0.326	-0.345	-0.345
10.0	-0.734	-0.647	-1.058	-1.360	-3.377	-2.722	10.0	-0.207	-0.268	-0.317	-0.326	-0.308	-0.308
15.0	-0.734	-0.862	-0.977	-1.295	-2.722	-1.526	15.0	-0.210	-0.254	-0.303	-0.310	-0.290	-0.290
20.0	-0.752	-0.672	-0.982	-1.321	-1.526	-0.990	20.0	-0.212	-0.231	-0.263	-0.267	-0.252	-0.252
25.0	-0.591	-0.768	-1.019	-1.171	-1.114	-1.114	25.0	-0.192	-0.231	-0.248	-0.272	-0.225	-0.225
30.0	-0.542	-0.895	-1.323	-0.167	-1.114	-1.114	30.0	-0.072	-0.265	-0.287	1.231	-0.240	-0.240
35.0	-0.278	-1.421	-1.704	-1.687	-1.428	-1.428	35.0	0.035	-0.270	-0.590	1.467	8.417	8.417
40.0	-0.311	-4.491	-4.651	-4.502	-4.073	-4.073	40.0	0.038	-0.582	-0.748	1.438	-0.519	-0.519
45.0	-87.951	-115.861	-151.582	-114.899	-70.090	-70.090	45.0	-0.418	-0.468	-0.580	-0.595	-0.740	-0.740
50.0	-15.582	-22.006	-21.710	-22.006	-1.008	-1.008	50.0	-0.394	-0.445	0.328	1.218	0.324	0.324
55.0	-14.073	-5.805	-6.930	-5.805	-8.530	-8.530	55.0	-0.423	1.146	-0.555	1.211	-0.749	-0.749
60.0	-4.056	0.626	12.225	-4.752	-1.711	-1.711	60.0	-0.368	-0.446	-0.559	-0.599	1.190	1.190
65.0	-4.259	-6.357	-4.943	-4.943	-1.171	-1.171	65.0	-0.450	-0.438	-0.556	-0.584	-0.820	-0.820
70.0	-8.458	-6.357	-4.943	-4.943	-1.171	-1.171	70.0	-0.464	-0.477	-0.577	-0.603	-0.868	-0.868
75.0	-3.228	-5.966	-0.904	-1.660	1.363	1.363	75.0	-0.452	-0.507	-0.586	-0.602	-0.790	-0.790
80.0	-1.558	-8.269	-0.448	-3.190	-1.255	-1.255	80.0	-0.451	-0.530	-0.581	-0.598	0.044	0.044
85.0	-1.067	-0.695	0.448	-3.251	-0.263	-0.263	85.0	-0.439	-0.533	-0.567	-0.593	-0.751	-0.751
90.0	-1.222	-1.721	1.500	2.049	-4.090	-4.090	90.0	-0.402	-0.574	-0.534	-0.579	-0.742	-0.742
95.0	-4.521	-3.834	-3.679	-3.668	-2.563	-2.563	95.0	0.083	0.097	0.137	0.170	0.155	0.155
100.0 (LOWER)	-4.441	-1.797	-0.273	0.088	0.182	0.182	100.0 (LOWER)	0.059	0.049	0.094	0.122	0.099	0.099
10.0	-1.658	-0.181	-0.012	0.166	0.233	0.233	10.0	0.050	0.064	0.075	0.087	0.069	0.069
20.0	-0.472	-0.738	0.024	0.251	0.130	0.130	20.0	0.045	0.040	0.073	0.084	0.065	0.065
30.0	-0.249	-0.075	0.095	-0.011	-0.033	-0.033	30.0	0.052	0.100	0.133	0.151	0.026	0.026
40.0	-0.129	0.013	0.038	0.095	-0.184	-0.184	40.0	0.230	0.254	0.313	0.372	0.240	0.240
50.0	-0.179	-0.037	-0.026	-0.612	-4.488	-4.488	50.0	0.745	0.566	0.619	0.870	0.520	0.520
60.0	-0.391	0.318	-0.490	-0.227	-0.055	-0.055	60.0	0.555	0.620	-0.756	0.620	0.541	0.541
70.0	1.068	0.966	-0.185	0.566	0.099	0.099	70.0	0.408	0.421	0.407	0.412	0.318	0.318
80.0	0.539	0.394	0.545	0.193	-0.196	-0.196	80.0	0.408	0.421	0.407	0.412	0.318	0.318

WING PRESSURE COEFFICIENTS

RUN 273 POINT 5 ALPHA 3.99 PSI 0.00 HEIGHT 89.00									
X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22				
0.0 (UPPER)	0.093	-0.305	-0.709	-0.910	-1.149	-2.813	-4.867	-6.010	-2.543
2.5	-0.564	-0.790	-1.118	-0.966	-1.088	-1.601	-2.101	-2.437	-2.403
5.0	-0.452	-0.553	-0.684	-0.777	-0.836	-1.156	-1.511	-1.877	-1.289
10.0	-0.403	-0.509	-0.612	-0.639	-0.817	-0.917	-1.136	-1.413	-1.275
15.0	-0.371	-0.438	-0.513	-0.546	-0.513	-0.774	-0.924	-1.163	-1.232
24.0	-0.328	-0.368	-0.412	-0.432	-0.405	-0.613	-0.690	-0.870	-1.194
33.0	-0.287	-0.329	-0.362	-0.379	-0.340	-0.494	-0.577	-0.706	-1.152
54.0	0.025	-0.330	-0.353	1.243	0.315	-0.062	-0.549	-0.797	-1.063
65.0	0.042	-0.331	0.050	1.501	8.293	0.041	-0.412	-0.265	1.556
78.5	0.045	-0.379	-0.818	1.470	-0.557	0.044	-0.522	-1.045	1.527
79.5	-0.418	-0.470	-0.641	-0.628	-0.706	-0.400	-0.438	-0.946	-0.851
80.5	-0.395	-0.447	-0.299	1.247	0.303	-0.373	-0.433	0.212	1.313
81.5	-0.423	1.181	-0.629	1.244	-0.709	-0.409	1.244	-0.936	1.324
82.0	-0.377	-0.447	-0.633	-0.628	1.242	-0.359	-0.406	-0.936	-0.855
84.0	-0.452	-0.454	-0.633	-0.602	-0.723	-0.422	-0.419	-0.940	-0.755
87.0	-0.472	-0.500	-0.650	-0.635	-0.774	-0.441	-0.442	-0.990	-0.950
89.0	-0.489	-0.526	-0.669	-0.638	-0.715	-0.438	-0.485	-0.933	-0.897
93.0	-0.471	-0.547	-0.661	-0.633	0.054	-0.444	-0.503	-0.771	-0.056
96.0	-0.453	-0.562	-0.640	-0.627	-0.703	-0.426	-0.505	-0.687	-0.731
100.0	-0.393	-0.581	-0.611	-0.627	-0.701	-0.366	-0.499	-0.623	-0.837
2.5 (LOWER)	0.353	0.384	0.433	0.466	0.453	0.568	0.598	0.548	0.577
5.0	0.268	0.218	0.335	0.368	0.349	0.591	0.500	0.597	0.605
10.0	0.211	0.292	0.255	0.276	0.245	0.500	0.587	0.529	0.531
24.0	0.134	0.140	0.180	0.191	0.143	0.337	0.351	0.385	0.377
33.0	0.134	0.176	0.207	0.232	0.036	0.314	0.342	0.370	0.378
54.0	0.267	0.294	0.344	0.378	0.260	0.359	0.383	0.426	0.417
73.5	0.779	0.602	0.654	0.872	0.527	0.760	0.675	0.659	0.902
84.0	0.678	0.628	-0.705	0.656	0.550	0.773	0.796	-0.877	0.649
96.0	0.422	0.426	0.398	0.400	0.317	0.485	0.470	0.426	0.409

RUN 273 POINT 8 ALPHA 12.01 PSI 0.00 HEIGHT 88.86

RUN 273 POINT 1.1 ALPHA 21.97 PSI 0.00 HEIGHT 97.81									
X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22				
0.0 (UPPER)	-1.313	-1.147	-0.982	-0.938	-0.834	-1.256	-1.133	-0.981	-0.828
2.5	-1.241	-1.127	-0.981	-0.924	-0.818	-1.199	-1.102	-0.973	-0.829
5.0	-1.155	-1.102	-0.973	-0.915	-0.813	-1.074	-1.052	-0.957	-0.824
10.0	-1.074	-1.052	-0.957	-0.905	-0.826	-0.983	-1.020	-0.952	-0.895
15.0	-0.983	-1.020	-0.952	-0.895	-0.826	-0.951	-0.953	-0.907	-0.848
24.0	-0.951	-0.953	-0.907	-0.848	-0.813	-0.967	-0.865	-0.893	-0.848
33.0	-0.967	-0.865	-0.893	-0.848	-0.813	-0.964	-0.777	-0.904	-0.897
54.0	-0.826	-0.792	-0.866	-0.866	-0.941	-0.826	-0.792	-0.866	-0.941
78.5	-0.815	-0.762	-0.815	-0.762	-0.815	-0.809	-0.762	-0.815	-0.762
80.5	-0.809	-0.762	-0.809	-0.762	-0.809	-0.800	-0.762	-0.809	-0.762
81.5	-0.800	-0.762	-0.800	-0.762	-0.800	-0.803	-0.762	-0.803	-0.762
82.0	-0.803	-0.762	-0.803	-0.762	-0.803	-0.779	-0.737	-0.761	-0.794
84.0	-0.779	-0.737	-0.779	-0.737	-0.779	-0.769	-0.764	-0.774	-0.794
87.0	-0.769	-0.764	-0.769	-0.764	-0.769	-0.801	-0.773	-0.751	-0.769
89.0	-0.801	-0.773	-0.801	-0.773	-0.801	-0.788	-0.760	-0.727	-0.759
93.0	-0.788	-0.760	-0.788	-0.760	-0.788	-0.639	-0.646	-0.653	-0.717
96.0	-0.639	-0.646	-0.639	-0.646	-0.639	0.805	0.649	0.577	0.529
100.0	0.805	0.649	0.577	0.529	0.443	0.785	0.644	0.645	0.513
2.5 (LOWER)	0.695	0.693	0.617	0.594	0.462	0.480	0.493	0.493	0.462
5.0	0.480	0.493	0.493	0.462	0.341	0.445	0.461	0.462	0.341
10.0	0.445	0.461	0.462	0.341	0.275	0.421	0.440	0.475	0.465
24.0	0.421	0.440	0.475	0.465	0.356	0.796	0.735	0.716	0.933
33.0	0.796	0.735	0.716	0.933	0.858	0.791	0.869	-0.762	0.514
54.0	0.791	0.869	-0.762	0.514	0.242	0.485	0.463	0.397	0.242
73.5	0.485	0.463	0.397	0.242					
84.0									
96.0									

RUN 273 POINT 7 ALPHA 8.02 PSI 0.00 HEIGHT 86.39

RUN 273 POINT 7 ALPHA 8.02 PSI 0.00 HEIGHT 86.39									
X/C, Z	BP 2	BP 6	BP 12	BP 16	BP 22				
0.0 (UPPER)	-1.023	-2.069	-3.130	-3.557	-1.813	-0.999	-1.331	-1.479	-1.813
2.5	-0.999	-1.331	-1.727	-1.984	-1.479	-0.763	-0.979	-1.429	-1.479
5.0	-0.639	-0.769	-0.937	-1.030	-1.368	-0.552	-0.638	-1.193	-1.368
10.0	-0.552	-0.638	-0.760	-0.836	-1.193	-0.452	-0.500	-0.770	-1.193
15.0	-0.452	-0.500	-0.575	-0.631	-0.770	-0.378	-0.425	-0.512	-0.770
24.0	-0.378	-0.425	-0.485	-0.526	-0.512	-0.008	-0.378	-0.432	-0.432
33.0	-0.008	-0.378	-0.421	1.266	-0.432	0.051	-0.366	1.530	0.180
54.0	0.051	-0.366	-0.173	1.530	0.180	-0.422	-0.453	0.860	0.666
78.5	-0.422	-0.453	-0.714	-0.675	-0.883	-0.391	-0.448	-0.727	-0.883
80.5	-0.391	-0.448	-0.250	1.277	0.262	-0.416	-0.416	-0.879	0.262
81.5	-0.416	-0.416	-0.723	1.278	-0.879	-0.386	-0.432	1.272	-0.879
82.0	-0.386	-0.432	-0.721	-0.664	-0.928	-0.448	-0.434	-0.928	-0.928
84.0	-0.448	-0.434	-0.712	-0.649	-0.928	-0.464	-0.478	-0.980	-0.980
87.0	-0.464	-0.478	-0.718	-0.676	-0.920	-0.456	-0.505	-0.920	-0.920
89.0	-0.456	-0.505	-0.740	-0.679	-0.920	-0.463	-0.525	-0.963	-0.963
93.0	-0.463	-0.525	-0.712	-0.675	-0.963	-0.446	-0.535	-0.850	-0.850
96.0	-0.446	-0.535	-0.672	-0.664	-0.850	-0.379	-0.536	-0.821	-0.821
100.0	-0.379	-0.536	-0.621	-0.651	-0.821	0.558	0.555	0.567	0.545
2.5 (LOWER)	0.558	0.555	0.563	0.567	0.545	0.454	0.370	0.503	0.478
5.0	0.454	0.370	0.503	0.526	0.478	0.365	0.467	0.431	0.362
10.0	0.365	0.467	0.411	0.431	0.362	0.239	0.251	0.297	0.205
24.0	0.239	0.251	0.289	0.297	0.205	0.263	0.263	0.313	0.045
33.0	0.263	0.263	0.293	0.313	0.045	0.314	0.339	0.397	0.288
54.0	0.314	0.339	0.393	0.397	0.288	0.424	0.635	0.893	0.503
73.5	0.424	0.635	0.893	0.893	0.503	0.761	0.714	0.646	0.518
84.0	0.761	0.714	0.646	0.518	0.269	0.453	0.452	0.410	0.269
96.0	0.453	0.452	0.410	0.269					

RUN 273 POINT 7 ALPHA 8.02 PSI 0.00 HEIGHT 86.39

WING PRESSURE COEFFICIENTS

RUN 274 POINT 6 ALPHA		8.03 PSI		0.00 HEIGHT		88.42	
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	-1.507	-2.886	-4.395	-3.399	-1.768		
2.5	-1.220	-1.568	-2.148	-2.922	-1.462		
5.0	-0.992	-1.264	-1.577	-2.895	-1.418		
10.0	-0.836	-1.019	-1.246	-2.110	-1.424		
15.0	-0.711	-0.878	-1.044	-1.057	-1.346		
20.0	-0.682	-0.750	-0.840	-0.772	-1.265		
24.0	-0.576	-0.680	-0.770	-0.691	-1.073		
33.0	-0.461	-0.561	-0.650	-0.585	-0.835		
44.0	-0.347	-0.449	-0.538	-0.473	-0.624		
54.0	-0.233	-0.335	-0.424	-0.358	-0.507		
65.0	-0.119	-0.221	-0.310	-0.244	-0.391		
78.5	-0.084	-0.173	-0.262	-0.196	-0.275		
89.0	-0.049	-0.098	-0.147	-0.112	-0.138		
93.0	-0.033	-0.066	-0.100	-0.075	-0.099		
96.0	-0.020	-0.040	-0.060	-0.045	-0.060		
100.0	-0.010	-0.020	-0.030	-0.020	-0.030		
2.5 (LOWER)	0.504	0.507	0.474	0.493	0.455		
5.0	0.397	0.432	0.372	0.487	0.397		
10.0	0.332	0.342	0.312	0.393	0.280		
15.0	0.285	0.198	0.249	0.235	0.118		
20.0	0.157	0.207	0.234	0.267	-0.114		
24.0	0.231	0.280	0.321	-0.044	2.907		
33.0	0.557	0.637	0.624	0.872	0.419		
44.0	0.726	0.764	-1.624	0.624	0.449		
54.0	0.529	0.368	0.239	0.209	0.051		

WING PRESSURE COEFFICIENTS

RUN 274 POINT 7 ALPHA		12.00 PSI		0.00 HEIGHT		89.11	
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	-3.543	-4.516	-3.001	-2.208	-1.632		
2.5	-1.855	-4.232	-2.863	-2.154	-1.605		
5.0	-1.428	-3.669	-2.836	-2.143	-1.571		
10.0	-1.139	-0.947	-2.688	-2.136	-1.568		
15.0	-0.941	-0.970	-2.478	-2.138	-1.528		
20.0	-0.825	-0.836	-1.669	-2.077	-1.503		
24.0	-0.622	-0.759	-0.958	-1.847	-1.429		
33.0	-0.561	-0.815	-0.644	-1.993	-1.476		
44.0	-0.083	28.381	93.787	2.536	48.174		
54.0	-0.077	2.719	54.864	2.463	22.364		
65.0	-0.245	-24.425	-0.700	-0.287	-0.687		
78.5	-6.315	6.315	0.097	1.832	0.133		
89.0	-1.694	1.699	-2.028	-1.814	-0.741		
93.0	-1.087	-3.236	-1.851	-2.070	-1.791		
96.0	-4.677	-2.727	-1.734	-1.882	-1.440		
100.0	-1.139	-1.958	-1.625	-1.713	-1.566		
2.5 (LOWER)	-1.117	-1.817	-1.569	-1.542	-1.410		
5.0	-0.627	-1.507	-1.526	-1.332	-0.927		
10.0	-0.718	-1.164	-1.418	-1.207	-0.352		
15.0	0.598	0.545	0.479	0.466	0.417		
20.0	0.559	0.479	0.525	0.532	0.442		
24.0	0.495	0.557	0.482	0.481	0.368		
33.0	0.364	0.326	0.356	0.327	0.210		
44.0	0.267	0.305	0.331	0.352	-0.108		
54.0	0.299	0.350	0.393	0.004	2.814		
65.0	0.658	0.679	0.674	0.861	0.423		
78.5	0.718	0.786	-1.429	0.631	0.439		
89.0	0.577	0.436	0.317	0.278	0.047		

WING PRESSURE COEFFICIENTS

RUN 274 POINT 2 ALPHA		-0.01 PSI		0.00 HEIGHT		91.61	
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	0.452	0.278	0.083	0.005	-0.083		
2.5	-0.338	-0.478	-0.620	-0.703	-0.722		
5.0	-0.342	-0.445	-0.562	-0.596	-0.629		
10.0	-0.353	-0.433	-0.535	-0.558	-0.574		
15.0	-0.352	-0.437	-0.516	-0.534	-0.495		
20.0	-0.387	-0.398	-0.462	-0.461	-0.461		
24.0	-0.353	-0.410	-0.491	-0.467	-0.418		
33.0	-0.361	-0.606	-0.519	2.089	-0.478		
44.0	-0.083	31.151	69.474	2.794	31.464		
54.0	-0.073	-2.616	95.973	2.717	27.499		
65.0	-93.093	-23.547	0.443	0.673	-0.673		
78.5	-6.856	6.154	0.081	0.175	0.175		
89.0	-1.617	1.846	-1.053	-0.778	-0.778		
93.0	-1.300	-0.099	-1.011	-1.063	-1.973		
96.0	-4.773	-2.541	-1.014	-1.103	-1.337		
100.0	-1.123	-1.728	-1.155	-1.233	-1.535		
2.5 (LOWER)	-1.160	-1.648	-1.192	-1.231	-1.411		
5.0	-0.676	-1.472	-1.238	-1.300	-0.028		
10.0	-0.782	-1.264	-1.184	-1.227	-1.414		
15.0	-1.030	-1.277	-1.090	-1.141	-1.311		
20.0	0.076	0.141	0.180	0.214	0.219		
24.0	0.049	0.052	0.108	0.152	0.125		
33.0	0.041	0.082	0.075	0.103	0.048		
44.0	0.012	0.011	0.055	0.042	0.016		
54.0	0.002	0.055	0.091	0.138	-0.109		
65.0	0.167	0.205	0.269	-0.070	3.117		
78.5	0.633	0.556	0.574	0.900	0.448		
89.0	0.635	0.653	-1.461	0.565	0.454		
93.0	0.492	0.367	0.244	0.235	0.109		

WING PRESSURE COEFFICIENTS

RUN 274 POINT 4 ALPHA		4.00 PSI		0.00 HEIGHT		88.89	
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	-0.204	-0.815	-1.481	-1.850	-2.193		
2.5	-0.795	-0.771	-1.190	-1.316	-1.673		
5.0	-0.666	-0.779	-0.968	-1.068	-1.138		
10.0	-0.558	-0.667	-0.872	-0.885	-0.903		
15.0	-0.500	-0.626	-0.743	-0.776	-0.729		
20.0	-0.505	-0.542	-0.608	-0.625	-0.625		
24.0	-0.448	-0.541	-0.593	-0.589	-0.532		
33.0	-0.941	-0.653	-0.581	2.059	-0.584		
44.0	-0.074	29.090	94.900	2.696	38.100		
54.0	-0.063	-2.642	61.000	2.822	24.960		
65.0	-91.590	-23.900	0.356	0.694	-0.717		
78.5	-6.711	6.711	0.130	1.961	0.201		
89.0	-1.748	1.763	-1.136	1.977	-0.795		
93.0	-1.153	-3.208	-1.059	-1.112	-1.905		
96.0	-4.760	-2.634	-1.138	-1.135	-1.428		
100.0	-0.129	-1.786	-1.194	-1.273	-1.555		
2.5 (LOWER)	-1.150	-1.688	-1.224	-1.231	-1.434		
5.0	-0.666	-1.500	-1.264	-1.280	-0.011		
10.0	-0.768	-1.286	-1.208	-1.230	-1.500		
15.0	-0.986	-1.279	-1.109	-1.133	-1.333		
20.0	0.345	0.389	0.420	0.442	0.443		
24.0	0.225	0.214	0.323	0.368	0.340		
33.0	0.203	0.295	0.248	0.284	0.215		
44.0	0.109	0.116	0.166	0.150	0.093		
54.0	0.093	0.139	0.180	0.213	-0.089		
65.0	0.208	0.253	0.304	-0.034	2.981		
78.5	0.650	0.605	0.614	0.901	0.450		
89.0	0.693	0.710	-1.503	0.599	0.472		
93.0	0.514	0.372	0.239	0.226	0.081		

WING PRESSURE COEFFICIENTS

RUN 274 POINT 10 ALPHA		22.00 PSI		0.00 HEIGHT		98.73	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-2.015	-1.901	-1.656	-1.523	-1.365	
2.5		-1.993	-1.881	-1.658	-1.501	-1.357	
5.0		-1.967	-1.861	-1.644	-1.487	-1.338	
10.0		-1.926	-1.852	-1.647	-1.481	-1.367	
15.0		-1.872	-1.839	-1.613	-1.483	-1.331	
24.0		-1.712	-1.795	-1.576	-1.466	-1.349	
33.0		-1.475	-1.704	-1.585	-1.436	-1.320	
54.0		-1.027	-1.495	-1.460	-1.445	-1.351	
65.0		-0.198	28.500	94.900	2.390	58.860	
78.5		-88.880	-26.280	53.570	2.330	29.160	
80.5		-5.514	-7.384	0.275	0.736	-0.434	
81.5		-2.216	-1.557	0.243	1.752	0.303	
82.0		-0.952	-3.281	-1.183	1.744	-0.508	
84.0		-5.076	-2.277	-1.094	-1.260	1.709	
87.0		-0.473	-1.550	-1.188	-1.216	-1.316	
88.0		-1.500	-1.441	-1.175	-1.272	-1.442	
93.0		-1.040	-1.336	-1.150	-1.231	-1.300	
96.0		-1.219	-1.235	-1.114	-1.195	-0.139	
100.0		-0.822	-1.218	-0.990	-1.159	-1.262	
2.5 (LOWER)		0.697	0.520	0.397	0.347	0.241	
5.0		0.711	0.598	0.543	0.519	0.393	
10.0		0.668	0.824	0.573	0.540	0.395	
24.0		0.449	0.462	0.469	0.421	0.262	
33.0		0.368	0.425	0.427	0.434	-0.226	
54.0		0.364	0.419	0.441	0.072	2.779	
73.5		0.639	0.696	0.675	0.818	0.382	
84.0		0.717	0.806	-1.292	0.625	0.400	
96.0		0.614	0.454	0.275	0.215	0.016	

WING PRESSURE COEFFICIENTS

RUN 275 POINT 4 ALPHA		3.98 PSI		0.00 HEIGHT		89.66	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.298	-0.943	-1.625	-1.927	-2.260	
2.5		-0.931	-1.313	-1.785	-1.516	-2.101	
5.0		-0.722	-0.913	-1.091	-1.238	-1.170	
10.0		-0.645	-0.845	-1.020	-0.987	-1.020	
15.0		-0.574	-0.767	-0.901	-0.892	-0.857	
24.0		-0.632	-0.697	-0.715	-0.751	-0.739	
33.0		-0.320	-0.662	-0.753	-0.680	-0.621	
54.0		-2.082	-0.845	-0.685	2.651	-0.726	
65.0		-0.193	56.149	186.610	3.273	152.809	
78.5		-0.175	-3.418	105.388	3.135	52.888	
80.5		-167.808	-49.563	1.440	2.476	0.185	
81.5		-3.119	-12.137	0.070	2.148	0.231	
82.0		-3.161	1.865	-1.356	2.127	0.062	
84.0		-7.950	-5.707	-1.263	-1.469	2.014	
87.0		-0.834	-4.256	-1.633	-1.224	-1.631	
88.0		-1.295	-2.598	-1.386	-1.463	-1.896	
93.0		-0.374	-2.309	-1.461	-1.485	-1.609	
96.0		-0.877	-1.949	-1.520	-1.580	-0.886	
100.0		-2.163	-1.580	-1.402	-1.499	-1.518	
2.5 (LOWER)		0.216	0.296	0.301	-1.329	0.315	
5.0		0.092	0.093	0.193	0.298	0.243	
10.0		0.089	0.194	0.144	0.191	0.138	
24.0		-0.001	-0.023	0.057	0.058	-0.001	
33.0		-0.063	0.100	0.073	-0.279	-0.279	
54.0		0.048	0.150	0.214	-0.327	4.279	
73.5		0.368	0.536	0.572	0.486	0.424	
84.0		0.595	0.611	-1.831	0.530	0.393	
96.0		0.375	0.264	0.089	0.113	-0.032	

WING PRESSURE COEFFICIENTS

RUN 275 POINT 2 ALPHA		0.02 PSI		0.00 HEIGHT		88.72	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.360	0.150	-0.018	-0.087	-0.209	
2.5		-0.455	-0.595	-0.753	-0.782	-0.816	
5.0		-0.420	-0.519	-0.663	-0.665	-0.713	
10.0		-0.407	-0.534	-0.629	-0.621	-0.656	
15.0		-0.358	-0.498	-0.532	-0.610	-0.578	
24.0		-0.460	-0.515	-0.503	-0.550	-0.536	
33.0		-0.397	-0.545	-0.603	-0.526	-0.464	
54.0		-2.135	-0.753	-0.552	2.684	-0.587	
65.0		-0.166	55.457	186.610	3.372	142.609	
78.5		-160.929	-51.916	103.886	3.247	53.540	
80.5		-3.350	-11.795	0.062	2.215	0.216	
81.5		-3.232	1.916	-1.344	2.184	0.109	
82.0		-3.718	-5.628	-1.246	-1.323	2.135	
84.0		-7.941	-4.185	-1.518	-1.186	-1.556	
87.0		-0.925	-2.572	-1.267	-1.392	-1.807	
89.0		-1.253	-2.226	-1.346	-1.356	-1.540	
93.0		-0.555	-1.858	-1.382	-1.431	-0.061	
96.0		-0.884	-1.520	-1.271	-1.360	-1.522	
100.0		-2.184	-1.611	-1.210	-1.238	-1.402	
2.5 (LOWER)		0.010	0.080	0.092	0.155	0.143	
5.0		-0.046	-0.028	0.006	0.108	0.062	
10.0		-0.032	0.009	-0.002	0.040	-0.006	
24.0		-0.074	-0.104	-0.021	-0.027	-0.046	
33.0		-0.140	-0.043	0.029	0.100	-0.262	
54.0		0.035	0.143	0.234	-0.356	4.317	
73.5		0.352	0.517	0.558	0.515	0.454	
84.0		0.538	0.576	-1.589	0.499	0.392	
96.0		0.364	0.274	0.120	0.146	0.018	

WING PRESSURE COEFFICIENTS

RUN 275 POINT 6 ALPHA		8.00 PSI		0.00 HEIGHT		87.18	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-1.538	-2.858	-4.120	-3.092	-1.827	
2.5		-1.244	-1.698	-2.858	-2.663	-1.508	
5.0		-1.048	-1.388	-1.645	-2.639	-1.477	
10.0		-0.880	-1.097	-1.336	-2.364	-1.473	
15.0		-0.744	-0.932	-1.129	-1.589	-1.408	
24.0		-0.738	-0.832	-0.895	-0.819	-1.338	
33.0		-0.606	-0.782	-0.900	-0.715	-1.115	
54.0		-2.030	-0.895	-0.763	2.619	-0.969	
65.0		-0.174	50.733	186.610	3.208	162.652	
78.5		-0.164	-3.364	103.253	3.066	52.947	
80.5		-167.096	-50.196	1.504	2.265	-0.211	
81.5		-3.058	-12.151	0.114	2.105	0.284	
82.0		-3.894	-5.341	-1.382	2.053	-0.243	
84.0		-1.305	-4.017	-1.676	-1.631	-1.865	
87.0		-0.923	-2.469	-1.408	-1.423	-1.827	
89.0		-1.232	-2.127	-1.500	-1.657	-2.153	
93.0		-0.540	-1.785	-1.595	-1.783	-1.783	
96.0		-0.842	-1.493	-1.459	-1.757	-0.094	
100.0		-2.107	-1.639	-1.182	-1.244	-1.827	
2.5 (LOWER)		0.427	0.433	0.385	0.423	0.344	
5.0		0.291	0.247	0.346	0.418	0.315	
10.0		0.257	0.331	0.298	0.328	0.226	
24.0		0.106	0.093	0.168	0.154	0.054	
33.0		0.021	0.104	0.163	0.237	-0.258	
54.0		0.090	0.214	0.271	-0.286	4.269	
73.5		0.381	0.571	0.628	0.412	0.462	
84.0		0.625	0.681	-1.783	0.560	0.367	
96.0		0.410	0.280	0.114	0.141	-0.028	

WING PRESSURE COEFFICIENTS

RUN 305 POINT 4 ALPHA		22.04 PSI		0.00 HEIGHT		87.82	
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-6.116	-3.513	-2.546	-2.078	-1.777	
2.5		-5.052	-3.473	-2.560	-2.118	-1.759	
5.0		-4.383	-3.359	-2.463	-2.107	-1.783	
10.0		-3.001	-3.379	-2.563	-2.005	-1.772	
15.0		-2.129	-3.142	-2.556	-2.052	-1.807	
20.0		-1.656	-2.764	-2.469	-1.978	-1.725	
24.0		-1.214	-2.187	-2.520	-2.011	-1.577	
33.0		-0.728	-1.374	-1.804	-2.053	-1.760	
54.0		-0.425	-3.185	-1.837	-1.867	-1.825	
65.0		-0.389	-4.467	-1.745	-1.719	-1.754	
78.5		-14.422	-84.246	-1.418	65.035	46.667	
79.5		-14.477	-11.034	0.222	-1.522	-0.032	
80.5		-5.283	-0.453	-1.543	-1.242	-1.328	
81.5		5.493	0.227	-0.567	-1.483	-1.532	
82.0		-1.184	-6.340	-1.929	-1.296	-1.207	
84.0		-3.363	-2.921	-1.533	-1.603	-1.601	
87.0		-2.036	-1.778	-1.547	-1.684	-1.601	
89.0		-2.356	-3.697	-1.502	-1.708	-0.279	
93.0		-0.448	0.199	-1.348	-1.258	-1.781	
96.0		0.514	0.355	0.087	0.123	-0.025	
100.0 (LOWER)		0.430	0.332	0.254	0.355	0.258	
5.0		0.278	0.200	0.296	0.290	0.121	
10.0		0.014	0.206	0.258	0.450	-0.593	
24.0		0.041	0.304	0.307	0.165	-3.911	
54.0		0.761	0.593	0.617	0.161	0.346	
73.5		0.472	0.704	-1.543	0.316	0.203	
84.0		0.399	0.253	0.290	-0.040	-0.291	
96.0							

WING PRESSURE COEFFICIENTS

RUN 305 POINT 2 ALPHA		0.02 PSI		0.00 HEIGHT		88.95	
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.308	0.042	-0.299	-0.410	-0.670	
2.5		-0.498	-0.705	-0.937	-1.011	-1.095	
5.0		-0.437	-0.596	-0.760	-0.838	-0.919	
10.0		-0.433	-0.584	-0.746	-0.698	-0.725	
15.0		-0.406	-0.523	-0.715	-0.664	-0.691	
20.0		-0.454	-0.536	-0.609	-0.567	-0.597	
24.0		-0.390	-0.546	-0.550	-0.569	-0.532	
33.0		0.129	-0.820	-0.629	-1.827	-0.782	
54.0		0.115	-2.978	-1.017	-1.098	-1.098	
65.0		-0.097	-4.010	-1.770	-1.802	-3.107	
78.5		-86.237	-57.765	-0.184	29.588	16.776	
79.5		-9.239	-7.623	0.259	-0.221	0.038	
80.5		-4.201	0.322	-0.185	-0.027	-0.077	
81.5		1.183	-1.752	-0.533	-0.242	-0.191	
82.0		-6.717	-4.410	-1.404	-1.412	-0.035	
84.0		-0.110	-4.028	-1.409	-1.695	-2.285	
87.0		-2.008	-2.013	-1.588	-1.856	-0.047	
89.0		-1.124	-1.153	-1.670	-2.070	-0.047	
93.0		-1.220	-1.501	-1.417	-1.809	-1.616	
96.0		-0.633	-1.968	-1.553	-1.578	-1.009	
100.0 (LOWER)		0.102	0.172	0.224	0.309	0.267	
5.0		0.040	0.036	0.099	0.235	0.205	
10.0		0.022	0.088	0.108	0.135	0.116	
24.0		0.007	-0.023	0.066	0.086	0.028	
33.0		-0.060	0.050	0.108	0.212	-0.209	
54.0		0.110	0.253	0.295	0.234	-1.469	
73.5		0.878	0.608	0.653	0.568	0.484	
84.0		0.613	0.875	-1.886	0.528	0.434	
96.0		0.445	0.409	0.310	0.199	0.160	

WING PRESSURE COEFFICIENTS

RUN 306 POINT 6 ALPHA		8.07 PSI		0.00 HEIGHT		89.30	
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-2.012	-3.545	-3.409	-3.121	-1.923	
2.5		-1.429	-2.174	-2.761	-2.754	-1.683	
5.0		-1.176	-1.524	-2.447	-2.759	-1.673	
10.0		-0.987	-1.236	-1.881	-2.679	-1.623	
15.0		-0.847	-1.036	-1.371	-2.255	-1.608	
20.0		-0.794	-0.934	-1.038	-1.233	-1.495	
24.0		-0.653	-0.856	-1.014	-0.873	-1.338	
33.0		0.175	-1.062	-0.927	-1.890	-1.308	
54.0		-0.170	-2.933	-1.355	-1.115	-1.425	
65.0		0.135	-4.478	-2.814	-2.962	-2.369	
78.5		-90.711	-68.180	-0.138	29.279	20.137	
79.5		-9.611	-6.441	0.226	-0.020	0.015	
80.5		-4.330	0.311	-0.109	0.017	-0.015	
81.5		-1.239	-2.045	-1.009	-0.158	-0.142	
82.0		-6.894	-4.987	-2.217	-1.823	-0.047	
84.0		-0.017	-4.443	-2.159	-1.920	-2.227	
87.0		-2.116	-2.096	-2.236	-1.951	-1.869	
89.0		-1.267	-1.084	-2.157	-1.850	-0.885	
93.0		-1.378	-1.354	-1.715	-1.715	-1.801	
96.0		-0.594	-1.879	-1.079	-1.045	-1.635	
100.0 (LOWER)		0.449	0.472	0.417	0.466	0.353	
2.5		0.347	0.290	0.382	0.478	0.382	
5.0		0.276	0.399	0.359	0.378	0.276	
10.0		0.170	0.147	0.234	0.239	0.085	
24.0		0.069	0.167	0.230	0.324	-0.253	
33.0		0.168	0.298	0.321	0.231	-1.458	
54.0		0.933	0.675	0.658	0.634	0.402	
73.5		0.659	0.940	-1.850	0.522	0.378	
84.0		0.486	0.441	0.373	0.174	-0.081	

WING PRESSURE COEFFICIENTS

RUN 307 POINT 5 ALPHA 7.99 PSI		0.00 HEIGHT 84.36			
X/C, Z		BP 2	BP 6	BP 12	BP 22
0.0 (UPPER)		-1.877	-3.466	-4.921	-1.853
2.5		-1.374	-1.863	-2.424	-1.617
5.0		-1.075	-1.403	-3.034	-1.600
10.0		-0.910	-1.118	-1.452	-1.567
15.0		-0.809	-0.948	-1.223	-1.539
20.0		-0.710	-0.814	-0.984	-1.435
33.0		-0.625	-0.752	-0.911	-1.295
54.0		-0.625	-0.878	-0.858	-1.160
65.0		-0.075	-2.098	-1.171	-1.016
78.5		-0.066	-3.615	-2.115	-2.562
81.5		-49.638	-48.344	0.522	2.559
81.5		-5.949	-5.312	0.290	0.010
81.5		-3.401	0.724	0.547	0.552
82.0		-0.564	-2.135	-0.833	0.494
84.0		-4.219	-3.321	-1.582	0.585
87.0		-0.420	-2.818	-1.791	-2.050
89.0		-1.393	-1.520	-1.850	-1.862
93.0		-0.933	-0.925	-1.862	-0.032
96.0		-0.995	-0.981	-1.596	-1.739
100.0		-0.647	-0.911	-1.147	-1.528
2.5 (LOWER)		0.553	0.531	0.495	0.445
5.0		0.455	0.377	0.474	0.438
10.0		0.356	0.465	0.432	0.330
24.0		0.246	0.255	0.298	0.145
33.0		0.196	0.265	0.300	-0.125
54.0		0.285	0.361	0.374	-0.155
73.5		0.983	0.895	0.668	0.403
84.0		0.760	1.046	-1.750	0.432
96.0		0.575	0.543	0.577	0.013

WING PRESSURE COEFFICIENTS

RUN 307 POINT 10 ALPHA 22.00 PSI		0.00 HEIGHT 98.84			
X/C, Z		BP 2	BP 6	BP 12	BP 22
0.0 (UPPER)		-4.845	-2.906	-2.187	-1.532
2.5		-3.801	-2.843	-2.196	-1.528
5.0		-3.505	-2.793	-2.159	-1.529
10.0		-2.949	-2.760	-2.151	-1.524
15.0		-2.428	-2.661	-2.139	-1.532
24.0		-1.738	-2.444	-2.105	-1.504
33.0		-1.297	-2.156	-2.097	-1.462
54.0		0.681	-1.285	-1.754	-1.497
65.0		-0.173	-1.485	-1.659	-1.494
78.5		-0.169	-2.620	-1.526	-1.437
81.5		-50.212	-39.050	0.599	4.402
81.5		6.180	-4.990	0.381	0.570
81.5		3.611	0.783	0.618	0.599
82.0		-0.744	-1.648	-0.676	0.617
84.0		-4.442	-2.920	-1.278	1.347
87.0		-0.631	-2.798	-1.324	-1.596
89.0		-1.702	-1.706	-1.338	-1.453
93.0		-1.319	-1.247	-1.331	-1.466
96.0		-1.406	-1.387	-1.256	-1.475
100.0		-0.422	-0.790	-1.183	-1.291
2.5 (LOWER)		0.685	0.450	0.342	0.211
5.0		0.777	0.636	0.537	0.334
10.0		0.691	0.630	0.606	0.429
24.0		0.492	0.508	0.510	0.480
33.0		0.412	0.473	0.476	0.483
54.0		0.399	0.480	0.470	0.392
73.5		1.050	0.751	0.704	0.361
84.0		0.744	1.111	-1.426	0.578
96.0		0.652	0.590	0.357	-0.035

WING PRESSURE COEFFICIENTS

RUN 307 POINT 7 ALPHA 12.03 PSI		0.00 HEIGHT 87.59			
X/C, Z		BP 2	BP 6	BP 12	BP 22
0.0 (UPPER)		-4.162	-4.811	-3.229	-1.875
2.5		-2.146	-4.503	-3.298	-1.862
5.0		-1.563	-4.348	-3.239	-1.856
10.0		-1.254	-1.018	-3.107	-2.480
15.0		-1.059	-1.011	-2.935	-1.829
24.0		-0.902	-0.836	-1.933	-1.777
33.0		-0.762	-0.839	-1.029	-1.708
54.0		0.650	-0.962	-0.780	-1.878
65.0		-0.091	-2.407	-1.196	-1.928
78.5		-0.580	-3.959	-3.596	-2.077
81.5		-0.580	-50.500	0.547	3.341
81.5		-6.965	-5.613	0.148	0.012
81.5		-3.532	0.748	0.541	0.594
82.0		-0.547	-2.500	0.547	0.545
84.0		-4.251	-3.616	-2.348	0.619
87.0		-0.368	-2.950	-2.031	-1.997
89.0		-1.418	-1.548	-1.780	-1.840
93.0		-0.988	-0.735	-1.201	-0.056
96.0		-1.049	-0.721	-0.824	-1.743
100.0		-0.586	-0.673	-0.451	-1.659
2.5 (LOWER)		0.639	0.548	0.461	0.372
5.0		0.596	0.505	0.551	0.464
10.0		0.510	0.568	0.524	0.402
24.0		0.353	0.355	0.399	0.386
33.0		0.294	0.356	0.387	0.410
54.0		0.338	0.428	0.436	0.371
73.5		1.012	0.756	0.710	0.881
84.0		0.768	1.070	-1.780	0.397
96.0		0.615	0.602	0.505	-0.030

WING PRESSURE COEFFICIENTS

RUN 315 POINT 2 ALPHA -0.02 PSI		0.01 HEIGHT 86.72			
X/C, Z		BP 2	BP 6	BP 12	BP 22
0.0 (UPPER)		-2.640	-2.189	-3.199	-1.235
2.5		0.041	0.067	0.167	-0.031
5.0		0.609	0.177	0.099	-0.448
10.0		0.527	0.018	-0.146	-0.156
15.0		0.239	0.291	-0.768	-0.131
24.0		0.389	-0.109	-0.804	0.337
33.0		-0.102	-0.365	-0.579	-0.578
54.0		-3.265	-0.913	-0.891	12.633
65.0		0.014	-6.155	-0.717	-2.103
78.5		0.222	-5.631	-1.867	-2.501
81.5		-257.969	-145.319	8.979	336.609
81.5		-21.068	-12.494	2.565	11.040
81.5		1.017	5.495	7.627	15.183
82.0		20.679	1.351	-1.228	6.019
84.0		-19.435	-7.213	-12.507	2.305
87.0		4.435	-9.723	-0.059	0.514
89.0		-5.202	-1.764	-2.157	-1.475
93.0		-2.021	-4.282	-0.953	-2.452
96.0		-2.675	-4.778	-1.603	-1.243
100.0		-4.946	-2.279	-4.149	-1.372
2.5 (LOWER)		-1.884	-2.278	-3.926	-0.753
5.0		-1.864	-3.005	-3.926	-0.365
10.0		-2.971	-2.647	-3.017	-2.389
24.0		-2.477	-3.114	-2.070	-0.805
33.0		-2.435	-2.273	-1.822	-0.481
54.0		-1.183	-1.238	-0.809	-0.730
73.5		-2.228	-0.608	-0.029	-2.287
84.0		-0.046	-1.873	-0.033	0.230
96.0		-1.461	-0.015	0.493	0.080

WING PRESSURE COEFFICIENTS

RUN 317 POINT 7 ALPHA 12.07 PSI 0.01 HEIGHT 88.09									
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22	X/C, %	BP 2	BP 6	BP 12
0.0 (UPPER)	-0.811	-0.683	-0.972	-1.046	-1.207	0.0 (UPPER)	-0.812	-0.657	-0.857
2.5	0.540	0.183	-1.112	-1.076	-1.436	2.5	0.799	0.706	-0.245
5.0	0.668	0.186	-1.223	-0.957	-1.112	5.0	0.773	0.697	-0.128
10.0	0.411	0.066	-1.247	-0.862	-0.757	10.0	0.576	0.538	-0.112
15.0	0.256	-0.008	-1.381	-0.841	-0.733	15.0	0.429	0.360	-0.230
20.0	0.079	-0.137	-1.247	-0.841	-0.733	20.0	0.230	0.130	-0.296
25.0	-0.154	-0.276	-1.226	-1.038	-0.551	25.0	0.048	-0.043	-0.372
30.0	-0.312	-0.470	-1.007	-1.279	-0.619	30.0	-0.138	-0.346	-0.495
35.0	-0.227	-2.286	-0.966	-1.126	-0.783	35.0	-0.040	-1.984	-0.642
40.0	-0.198	-3.707	-2.439	-1.661	-1.661	40.0	-0.030	-2.896	-1.199
45.0	-0.198	-3.707	-2.439	-1.661	-1.661	45.0	-0.030	-2.896	-1.199
50.0	-0.198	-3.707	-2.439	-1.661	-1.661	50.0	-0.030	-2.896	-1.199
55.0	-0.198	-3.707	-2.439	-1.661	-1.661	55.0	-0.030	-2.896	-1.199
60.0	-0.198	-3.707	-2.439	-1.661	-1.661	60.0	-0.030	-2.896	-1.199
65.0	-0.198	-3.707	-2.439	-1.661	-1.661	65.0	-0.030	-2.896	-1.199
70.0	-0.198	-3.707	-2.439	-1.661	-1.661	70.0	-0.030	-2.896	-1.199
75.0	-0.198	-3.707	-2.439	-1.661	-1.661	75.0	-0.030	-2.896	-1.199
80.0	-0.198	-3.707	-2.439	-1.661	-1.661	80.0	-0.030	-2.896	-1.199
85.0	-0.198	-3.707	-2.439	-1.661	-1.661	85.0	-0.030	-2.896	-1.199
90.0	-0.198	-3.707	-2.439	-1.661	-1.661	90.0	-0.030	-2.896	-1.199
95.0	-0.198	-3.707	-2.439	-1.661	-1.661	95.0	-0.030	-2.896	-1.199
100.0	-0.198	-3.707	-2.439	-1.661	-1.661	100.0	-0.030	-2.896	-1.199
2.5 (LOWER)	-0.513	-0.376	-0.474	-0.788	-0.811	2.5 (LOWER)	-0.513	-0.376	-0.811
5.0	-0.622	-0.703	-0.859	-0.848	-0.107	5.0	-0.629	-0.854	-0.797
10.0	-0.654	-0.783	-0.877	-0.889	-0.007	10.0	-0.631	-0.892	-0.764
15.0	-0.785	-0.761	-0.786	-0.931	-0.137	15.0	-0.688	-0.677	-0.692
20.0	-0.872	-0.875	-0.849	-0.828	-0.305	20.0	-0.705	-0.735	-0.703
25.0	-0.761	-0.856	-0.912	-0.761	-0.261	25.0	-0.729	-0.715	-0.718
30.0	-0.685	-0.725	-0.630	-0.573	-0.073	30.0	-0.599	-0.610	-0.555
35.0	-0.855	-0.277	-0.284	-0.017	0.514	35.0	0.945	-0.350	-0.256
40.0	-0.882	-0.325	-0.225	-0.277	0.675	40.0	-0.121	-0.221	-1.374
45.0	-0.154	-0.043	-0.030	0.144	0.353	45.0	-0.096	-0.125	-0.133

WING PRESSURE COEFFICIENTS

RUN 317 POINT 10 ALPHA 22.04 PSI 0.01 HEIGHT 97.42									
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22	X/C, %	BP 2	BP 6	BP 12
0.0 (UPPER)	-1.089	-0.820	-1.367	-1.767	-2.913	0.0 (UPPER)	-0.780	-0.633	-0.812
2.5	0.526	-0.330	-1.283	-1.646	-2.246	2.5	0.754	0.515	-0.533
5.0	0.493	-0.359	-1.317	-1.500	-2.007	5.0	0.722	0.513	-0.498
10.0	0.191	-0.550	-1.391	-1.349	-1.629	10.0	0.518	0.377	-0.480
15.0	0.007	-0.629	-1.572	-1.280	-1.490	15.0	0.372	0.253	-0.558
20.0	-0.196	-0.715	-1.560	-1.191	-1.207	20.0	0.183	0.083	-0.572
25.0	-0.419	-0.779	-1.629	-1.296	-1.111	25.0	0.021	-0.059	-0.617
30.0	-0.267	-0.782	-1.491	-2.384	-1.042	30.0	-0.167	-0.312	-0.653
35.0	-0.449	-2.067	-1.437	-1.422	-1.140	35.0	-0.045	-0.445	-0.723
40.0	-0.433	-4.012	-2.678	-1.959	-1.478	40.0	-0.035	-2.792	-1.355
45.0	-92.451	-86.642	0.219	2.566	4.622	45.0	-4.219	-45.325	-0.528
50.0	-7.912	-6.904	0.054	0.554	-0.218	50.0	-4.876	-4.360	-0.262
55.0	-4.639	-0.720	0.081	0.844	1.197	55.0	-2.584	0.076	-0.487
60.0	0.219	-2.663	-1.335	0.305	0.741	60.0	-0.024	-1.700	-0.394
65.0	-7.838	-5.581	-2.543	-1.713	0.673	65.0	-3.849	-3.092	-1.016
70.0	-0.519	-5.440	-1.692	-1.879	-1.598	70.0	-0.020	-2.609	-0.980
75.0	-2.601	-2.565	-1.549	-1.703	-1.472	75.0	-0.052	-1.148	-0.943
80.0	-1.867	-1.060	-1.114	-1.345	-0.521	80.0	-0.564	-0.466	-0.865
85.0	-1.916	-1.349	-0.835	-1.188	-0.340	85.0	-0.567	-0.594	-0.811
90.0	-0.956	-0.753	-0.516	-0.969	-1.198	90.0	-0.571	-0.533	-0.939
95.0	-0.838	-0.869	-0.881	-0.753	-0.171	95.0	-0.584	-0.624	-0.741
100.0	-0.832	-0.915	-0.781	-0.639	-0.050	100.0	-0.591	-0.666	-0.669
2.5 (LOWER)	-0.845	-0.937	-0.609	-0.495	-0.007	2.5 (LOWER)	-0.591	-0.649	-0.605
5.0	-0.945	-0.977	-0.394	-0.182	-0.035	5.0	-0.657	-0.649	-0.611
10.0	-0.878	-0.814	-0.097	-0.057	-0.466	10.0	-0.676	-0.707	-0.619
15.0	-0.695	-0.498	-0.220	-0.009	-0.021	15.0	-0.592	-0.570	-0.511
20.0	0.110	0.138	0.235	0.009	-0.091	20.0	-0.550	-0.570	-0.329
25.0	0.904	0.388	0.403	0.015	-0.091	25.0	-0.885	-0.270	-0.133
30.0	0.286	0.333	-1.381	0.293	-0.124	30.0	-0.030	-0.146	-1.080
35.0	0.254	0.572	0.509	0.362	-0.171	35.0	0.078	-0.080	-0.102

WING PRESSURE COEFFICIENTS

RUN 320 POINT 2 ALPHA		-0.01 PSI		0.00 HEIGHT		18.92	
X/C, %		BP 2		BP 6		BP 12	
		BP 2		BP 6		BP 12	
0.0 (UPPER)	0.558	0.377	0.223	-0.007	0.019		
2.5	-0.197	-0.278	-0.387	-0.457	-0.522		
5.0	-0.235	-0.300	-0.418	-0.343	-0.372		
10.0	-0.235	-0.217	-0.332	-0.414	-0.476		
15.0	-0.282	-0.300	-0.268	-0.395	-0.256		
20.0	-0.284	-0.221	-0.236	-0.454	-0.325		
24.0	-0.233	-0.263	-0.280	-0.331	-0.267		
33.0	-0.478	-0.270	-0.308	-0.268	-0.246		
54.0	-0.038	-0.321	-0.470	-0.388	-0.222		
65.0	-0.084	-0.603	-0.967	-0.665	-0.515		
78.5	-0.339	-0.393	-0.675	-0.595	-0.705		
79.5	-0.440	-0.631	-0.410	-0.704	-0.669		
80.5	-0.628	-0.583	-0.594	-0.633	-0.633		
81.5	-0.729	-0.287	-0.151	-0.352	-0.511		
82.0	-0.379	-0.619	-0.099	-0.854	-0.224		
84.0	-0.360	-0.511	-0.646	-0.687	-0.387		
87.0	-0.332	-0.455	-0.538	-0.635	-0.599		
89.0	-0.462	-0.486	-0.577	-0.740	-0.668		
93.0	-0.447	-0.391	-0.679	-0.664	-0.496		
96.0	-0.352	-0.231	-0.568	-0.603	-0.638		
100.0 (LOWER)	0.170	0.331	0.245	0.176	0.270		
2.5	0.086	0.194	0.240	0.170	0.174		
5.0	0.160	0.203	0.162	0.214	0.061		
10.0	0.106	0.152	0.145	0.035	0.095		
24.0	0.151	0.160	0.151	0.179	0.056		
33.0	0.297	0.259	0.308	0.227	-0.268		
54.0	-0.129	0.572	0.569	0.203	0.472		
73.5	-0.644	0.666	-0.654	0.621	0.510		
84.0	0.546	0.436	0.384	0.321	0.265		

WING PRESSURE COEFFICIENTS

RUN 320 POINT 4 ALPHA		-0.03 PSI		0.00 HEIGHT		32.23	
X/C, %		BP 2		BP 6		BP 12	
		BP 2		BP 6		BP 12	
0.0 (UPPER)	0.587	0.439	0.331	0.134	0.210		
2.5	-0.166	-0.225	-0.319	-0.369	-0.412		
5.0	-0.230	-0.274	-0.377	-0.285	-0.282		
10.0	-0.232	-0.205	-0.311	-0.393	-0.460		
15.0	-0.260	-0.289	-0.244	-0.382	-0.233		
24.0	-0.313	-0.198	-0.233	-0.463	-0.329		
33.0	-0.234	-0.267	-0.270	-0.334	-0.274		
54.0	-0.491	-0.278	-0.318	-0.378	-0.255		
65.0	-0.669	-0.332	-0.486	-0.398	-0.234		
78.5	-0.096	-0.641	-0.997	-0.679	-0.577		
79.5	-0.353	-0.446	-0.809	-0.611	-0.869		
80.5	-0.479	-0.712	-0.403	-0.850	-0.102		
81.5	-0.661	-0.696	-0.681	-0.668	-0.765		
82.0	-0.782	-0.297	-0.163	-0.452	-0.613		
84.0	-0.415	-0.666	-0.145	-0.919	-0.283		
87.0	-0.359	-0.536	-0.693	-0.699	-0.399		
89.0	-0.338	-0.481	-0.549	-0.638	-0.655		
93.0	-0.468	-0.513	-0.584	-0.745	-0.040		
96.0	-0.457	-0.385	-0.697	-0.669	-0.569		
100.0 (LOWER)	0.361	-0.432	-0.571	-0.594	-0.725		
2.5	0.091	0.151	0.153	0.088	0.189		
5.0	0.005	0.141	0.168	0.091	0.101		
10.0	0.107	0.149	0.099	0.146	0.002		
24.0	0.044	0.092	0.086	-0.033	0.054		
33.0	0.084	0.099	0.087	0.122	0.033		
54.0	0.245	0.208	0.265	0.188	-0.394		
73.5	-0.251	0.532	0.551	0.183	0.473		
84.0	0.584	0.608	-0.723	0.613	0.508		
96.0	0.515	0.402	0.370	0.313	0.250		

RUN 320 POINT 3 ALPHA		-0.01 PSI		0.00 HEIGHT		18.92	
X/C, %		BP 2		BP 6		BP 12	
		BP 2		BP 6		BP 12	
0.0 (UPPER)	0.551	0.365	0.202	-0.036	-0.005		
2.5	-0.222	-0.297	-0.415	-0.484	-0.554		
5.0	-0.267	-0.240	-0.446	-0.378	-0.372		
10.0	-0.283	-0.324	-0.354	-0.445	-0.510		
15.0	-0.332	-0.239	-0.286	-0.426	-0.277		
24.0	-0.266	-0.299	-0.266	-0.490	-0.355		
33.0	-0.281	-0.281	-0.299	-0.360	-0.297		
54.0	-0.514	-0.300	-0.341	-0.335	-0.273		
65.0	-0.061	-0.349	-0.505	-0.418	-0.248		
78.5	-0.088	-0.640	-1.009	-0.692	-0.568		
79.5	-0.351	-0.432	-0.731	-0.630	-0.808		
80.5	-0.672	-0.650	-0.557	-0.592	-0.095		
81.5	-0.798	-0.650	-0.195	-0.438	-0.583		
82.0	-0.409	-0.651	0.101	-0.911	-0.265		
84.0	-0.410	-0.529	-0.687	-0.706	-0.417		
87.0	-0.481	-0.485	-0.569	-0.661	-0.641		
89.0	-0.491	-0.518	-0.607	-0.769	-0.050		
93.0	-0.477	-0.388	-0.719	-0.690	-0.517		
96.0	-0.373	-0.420	-0.600	-0.627	-0.690		
100.0 (LOWER)	0.133	0.214	0.221	0.155	0.251		
2.5	0.029	0.182	0.217	0.153	-0.152		
5.0	0.141	0.196	0.146	0.196	0.037		
10.0	0.085	0.143	0.129	0.010	0.077		
24.0	0.128	0.144	0.126	0.162	0.035		
33.0	0.278	0.242	0.287	0.213	-0.334		
54.0	-0.195	0.561	0.553	0.183	0.457		
73.5	-0.631	0.653	-0.695	0.613	0.494		
84.0	0.541	0.426	0.373	0.306	0.243		

RUN 320 POINT 5 ALPHA		-0.04 PSI		0.00 HEIGHT		65.61	
X/C, %		BP 2		BP 6		BP 12	
		BP 2		BP 6		BP 12	
0.0 (UPPER)	0.622	0.478	0.406	0.145	0.261		
2.5	-0.156	-0.185	-0.244	-0.299	-0.365		
5.0	-0.247	-0.266	-0.370	-0.238	-0.218		
10.0	-0.243	-0.185	-0.313	-0.394	-0.491		
15.0	-0.264	-0.319	-0.213	-0.400	-0.193		
24.0	-0.359	-0.285	-0.215	-0.528	-0.358		
33.0	-0.276	-0.294	-0.261	-0.358	-0.310		
54.0	-0.331	-0.291	-0.351	-0.883	-0.275		
65.0	-0.119	-0.352	-0.534	-0.418	-0.210		
78.5	-0.160	-0.712	-1.064	-0.677	-0.585		
79.5	-0.425	-0.487	-1.402	-0.560	-0.992		
80.5	-0.611	-0.927	-0.280	-1.454	-0.283		
81.5	-0.925	-1.240	-1.312	-1.126	-1.465		
82.0	-1.085	-0.296	-0.253	-0.868	-1.152		
84.0	-0.505	-0.951	0.566	-1.099	-0.728		
87.0	-0.389	-0.644	-0.811	-0.799	-0.324		
89.0	-0.338	-0.514	-0.553	-0.637	-0.674		
93.0	-0.513	-0.549	-0.606	-0.788	-0.024		
96.0	-0.514	-0.381	-0.749	-0.677	-0.580		
100.0 (LOWER)	0.333	0.454	-0.582	-0.571	-0.796		
2.5	0.112	0.134	0.087	-0.018	0.148		
5.0	-0.059	0.126	0.136	0.025	0.039		
10.0	0.106	0.126	0.038	0.118	-0.085		
24.0	-0.007	0.075	0.044	-0.108	-0.022		
33.0	0.074	0.059	0.054	0.037	0.025		
54.0	0.245	0.161	0.229	0.137	-0.942		
73.5	-0.804	0.481	0.511	0.175	0.432		
84.0	0.519	0.592	-0.765	0.606	0.457		
96.0	0.540	0.397	0.372	0.292	0.227		

WING PRESSURE COEFFICIENTS

RUN 320 POINT 6 ALPHA		-0.07 PSI		0.00 HEIGHT		87.05	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.640	0.498	0.441	0.172	0.287	
2.5		-0.139	-0.145	-0.199	-0.262	-0.332	
5.0		-0.233	-0.235	-0.321	-0.371	-0.475	
10.0		-0.237	-0.303	-0.384	-0.475	-0.581	
15.0		-0.257	-0.303	-0.384	-0.475	-0.581	
20.0		-0.352	-0.266	-0.197	-0.110	-0.341	
24.0		-0.355	-0.270	-0.252	-0.342	-0.295	
33.0		-0.313	-0.274	-0.344	-0.872	-0.255	
54.0		-0.109	-0.338	-0.511	-0.399	-0.188	
65.0		-0.150	-0.695	-1.039	-0.651	-0.558	
78.5		-0.404	-0.484	-1.402	-0.987	-0.987	
80.5		-0.607	-0.912	0.291	-1.416	-0.274	
81.5		-0.897	-1.276	-1.257	-1.110	-1.480	
82.0		-1.068	-0.949	-0.603	-0.880	-1.131	
84.0		-0.461	-0.666	-0.779	-0.807	-0.678	
87.0		-0.315	-0.497	-0.535	-0.612	-0.651	
89.0		-0.495	-0.531	-0.585	-0.768	-0.033	
93.0		-0.490	-0.363	-0.728	-0.657	-0.559	
96.0		-0.370	-0.443	-0.557	-0.550	-0.773	
100.0		-0.031	0.113	0.069	-0.021	0.149	
2.5 (LOWER)		-0.068	0.139	0.118	0.023	0.038	
5.0		0.110	0.130	0.040	0.123	-0.062	
10.0		0.090	0.076	0.054	-0.105	0.030	
24.0		0.075	0.071	0.062	0.091	0.031	
33.0		0.245	0.170	0.237	0.143	-0.934	
54.0		-0.488	0.188	0.505	0.188	0.432	
73.5		-0.519	0.509	-0.744	0.606	0.509	
84.0		0.551	0.401	0.380	0.299	0.240	
96.0							

WING PRESSURE COEFFICIENTS

RUN 321 POINT 2 ALPHA		8.04 PSI		-5.00 HEIGHT		85.60	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-1.371	-2.420	-2.348	-2.502	-1.401	
2.5		-1.026	-1.539	-1.784	-1.859	-1.108	
5.0		-0.875	-0.972	-1.573	-1.854	-0.896	
10.0		-0.691	-0.654	-1.010	-1.916	-1.187	
15.0		-0.605	-0.685	-0.656	-1.223	-0.841	
20.0		-0.619	-0.458	-0.516	-0.737	-0.949	
24.0		-0.455	-0.491	-0.466	-0.486	-0.825	
33.0		-0.353	-0.395	-0.471	-0.968	-0.631	
54.0		-0.105	-0.422	-0.586	-0.489	-0.438	
65.0		-0.152	-0.690	-0.883	-0.668	-0.901	
78.5		-0.471	-0.480	-1.497	-0.507	-1.373	
80.5		-0.677	-0.927	0.281	-1.549	-0.300	
81.5		-0.999	-1.353	-1.400	-1.203	-1.582	
82.0		-1.175	-0.284	-0.124	-0.939	-1.239	
84.0		-0.525	-0.953	0.789	-1.120	-0.793	
87.0		-0.447	-0.631	-0.728	-0.815	-0.476	
89.0		-0.387	-0.490	-0.504	-0.629	-0.856	
93.0		-0.637	-0.531	-0.568	-0.819	-0.034	
96.0		-0.668	-0.344	-0.703	-0.705	-0.773	
100.0		-0.490	-0.377	-0.508	-0.598	-0.876	
2.5 (LOWER)		0.497	0.536	0.438	0.302	0.451	
5.0		0.341	0.464	0.514	0.372	0.343	
10.0		0.454	0.528	0.357	0.429	0.172	
24.0		0.203	0.300	0.256	0.076	0.130	
33.0		0.257	0.237	0.216	0.218	-0.046	
54.0		0.326	0.236	0.298	0.154	-1.031	
73.5		-0.884	0.549	0.515	0.156	0.350	
84.0		0.659	0.717	-0.962	0.567	0.447	
96.0		0.625	0.443	0.400	0.245	0.144	

WING PRESSURE COEFFICIENTS

RUN 321 POINT 1 ALPHA		8.06 PSI		-5.00 HEIGHT		47.58	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-1.449	-2.475	-2.255	-2.766	-1.414	
2.5		-0.838	-1.762	-1.415	-2.107	-1.133	
5.0		-0.871	-0.956	-1.385	-2.147	-0.925	
10.0		-0.688	-0.638	-1.042	-1.804	-1.205	
15.0		-0.584	-0.587	-0.719	-0.765	-0.853	
24.0		-0.594	-0.453	-0.542	-0.746	-0.965	
33.0		-0.447	-0.476	-0.485	-0.501	-0.641	
54.0		-0.333	-0.381	-0.464	-0.936	-0.641	
65.0		-0.092	-0.406	-0.579	-0.491	-0.436	
78.5		-0.136	-0.684	-0.863	-0.670	-0.892	
80.5		-0.430	-0.429	-1.455	-0.493	-1.334	
81.5		-0.655	-0.874	0.283	-1.491	-0.285	
82.0		-0.755	-1.310	-1.382	-1.169	-1.555	
84.0		-1.145	-0.231	0.120	-0.907	-1.198	
87.0		-0.332	-0.974	0.774	-1.129	-0.754	
89.0		-0.413	-0.600	-0.739	-0.808	-0.488	
93.0		-0.366	-0.461	-0.483	-0.634	-0.850	
96.0		-0.611	-0.505	-0.543	-0.815	0.044	
100.0		-0.643	-0.321	-0.676	-0.695	-0.758	
2.5 (LOWER)		-0.470	-0.360	-0.482	-0.587	-0.851	
5.0		0.528	0.556	0.443	0.306	0.455	
10.0		0.367	0.481	0.522	0.386	0.356	
24.0		0.470	0.544	0.368	0.448	0.190	
33.0		0.230	0.319	0.277	0.100	0.145	
54.0		0.278	0.251	0.231	0.237	0.055	
73.5		0.338	0.282	0.306	0.173	-1.000	
84.0		-0.853	0.583	0.526	0.159	0.358	
96.0		0.667	0.727	-0.956	0.574	0.447	
		0.633	0.459	0.409	0.256	0.145	

WING PRESSURE COEFFICIENTS

RUN 321 POINT 3 ALPHA		8.04 PSI		-5.00 HEIGHT		87.05	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-1.341	-2.394	-2.433	-2.585	-1.428	
2.5		-1.024	-1.447	-1.794	-1.926	-1.127	
5.0		-0.883	-0.992	-1.502	-1.928	-0.917	
10.0		-0.698	-0.661	-0.953	-1.922	-1.210	
15.0		-0.620	-0.703	-0.653	-1.101	-0.850	
24.0		-0.813	-0.477	-0.527	-0.734	-0.961	
33.0		-0.464	-0.495	-0.482	-0.499	-0.831	
54.0		-0.374	-0.399	-0.489	-0.997	-0.613	
65.0		-0.118	-0.432	-0.606	-0.498	-0.421	
78.5		-0.167	-0.709	-0.889	-0.669	-0.894	
80.5		-0.494	-0.480	-1.538	-0.488	-1.340	
81.5		-0.714	-0.929	0.298	-1.557	-0.298	
82.0		-1.055	-1.356	-1.436	-1.224	-1.639	
84.0		-1.218	-0.271	-0.136	-0.972	-1.286	
87.0		-0.566	-0.968	0.794	-1.126	-0.820	
89.0		-0.465	-0.549	-0.742	-0.620	-0.487	
93.0		-0.401	-0.501	-0.508	-0.861	-0.861	
96.0		-0.651	-0.541	-0.571	-0.823	-0.026	
100.0		-0.680	-0.350	-0.709	-0.709	-0.776	
2.5 (LOWER)		-0.502	-0.389	-0.512	-0.595	-0.889	
5.0		0.501	0.538	0.426	0.294	0.446	
10.0		0.353	0.461	0.500	0.364	0.335	
24.0		0.451	0.529	0.344	0.425	0.163	
33.0		0.197	0.290	0.246	0.065	0.121	
54.0		0.244	0.231	0.205	0.217	0.032	
73.5		0.317	0.229	0.288	0.150	-1.075	
84.0		-0.920	0.544	0.507	0.151	0.340	
96.0		0.850	0.727	-0.972	0.571	0.444	
		0.624	0.440	0.396	0.244	0.135	

WING PRESSURE COEFFICIENTS

RUN 323 POINT 1 ALPHA		8.04 PSI		-5.01 HEIGHT		47.96	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-2.317	-3.730	-3.030	-2.707	-1.699	
2.5		-1.405	-2.979	-2.204	-2.395	-1.607	
5.0		-1.131	-1.155	-2.171	-2.405	-1.425	
10.0		-0.903	-0.864	-1.594	-2.623	-1.768	
15.0		-0.814	-0.901	-1.245	-2.303	-1.388	
24.0		-0.791	-0.689	-0.855	-1.330	-1.567	
33.0		-0.678	-0.718	-0.734	-1.340	-1.546	
54.0		-0.676	-0.770	-0.830	-1.227	-1.452	
55.0		-0.131	-1.822	-1.071	-0.874	-1.177	
78.5		-0.171	-3.588	-1.800	-1.621	-2.449	
79.5		-49.041	-5.187	-1.836	14.871	18.814	
80.5		-6.008	-5.169	0.144	-1.864	-0.339	
81.5		-3.506	-1.688	-1.737	-1.608	-2.006	
82.0		-1.182	-1.984	-0.995	-1.274	-1.605	
84.0		-4.051	-4.002	0.021	-1.929	-1.197	
87.0		-0.136	-3.035	-1.517	-1.678	-1.507	
89.0		-1.044	-1.464	-1.306	-1.468	-1.681	
93.0		-0.899	-0.873	-1.409	-1.727	-0.009	
96.0		-0.924	-0.774	-1.400	-1.487	-1.358	
100.0		-0.426	-0.792	-1.107	-1.188	-1.177	
2.5 (LOWER)		0.578	0.563	0.423	0.259	0.376	
5.0		0.450	0.560	0.558	0.398	0.356	
10.0		0.554	0.607	0.437	0.466	0.219	
24.0		0.306	0.398	0.345	0.152	0.158	
33.0		0.372	0.334	0.285	0.273	0.016	
54.0		0.416	0.321	0.346	0.175	-1.250	
73.5		-1.187	0.591	0.510	0.045	0.243	
84.0		0.665	0.833	-1.581	0.530	0.344	
96.0		0.824	0.570	0.324	0.197	0.029	

WING PRESSURE COEFFICIENTS

RUN 323 POINT 3 ALPHA		8.02 PSI		-5.01 HEIGHT		87.03	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-2.121	-3.687	-2.973	-3.073	-1.779	
2.5		-1.370	-2.004	-2.041	-2.653	-1.652	
5.0		-1.126	-1.284	-1.918	-2.707	-1.450	
10.0		-0.908	-0.896	-1.466	-2.867	-1.747	
15.0		-0.816	-0.929	-1.057	-2.023	-1.401	
24.0		-0.808	-0.695	-0.822	-0.924	-1.600	
33.0		-0.686	-0.751	-0.776	-0.708	-1.560	
54.0		-0.714	-0.798	-0.876	-1.354	-1.379	
55.0		-0.176	-1.854	-1.122	-0.923	-1.067	
78.5		-0.222	-3.651	-1.852	-1.560	-2.505	
79.5		-49.266	-46.436	-2.002	15.315	18.884	
80.5		-6.089	-5.186	0.135	-2.028	-0.432	
81.5		-3.632	-1.827	-1.891	-1.697	-2.150	
82.0		-1.312	-2.038	-0.665	-1.382	-1.729	
84.0		-4.176	-4.139	0.043	-1.945	-1.287	
87.0		-0.183	-3.153	-1.565	-1.657	-1.493	
89.0		-1.104	-1.503	-1.317	-1.449	-1.740	
93.0		-0.964	-0.933	-1.412	-1.714	-0.046	
96.0		-0.986	-0.829	-1.431	-1.500	-1.452	
100.0		-0.520	-0.853	-1.128	-1.227	-1.220	
2.5 (LOWER)		0.546	0.553	0.419	0.251	0.394	
5.0		0.403	0.534	0.538	0.389	0.347	
10.0		0.519	0.585	0.404	0.468	0.196	
24.0		0.264	0.361	0.308	0.115	0.132	
33.0		0.336	0.296	0.251	0.139	-0.017	
54.0		0.392	0.283	0.307	0.139	-1.383	
73.5		-1.306	0.571	0.466	0.051	0.242	
84.0		0.677	0.809	-1.879	0.515	0.354	
96.0		0.822	0.529	0.305	0.168	0.032	

WING PRESSURE COEFFICIENTS

RUN 324 POINT 2 ALPHA		8.03 PSI		-5.01 HEIGHT		47.93	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-2.241	-3.612	-2.639	-2.877	-1.960	
2.5		-1.385	-3.198	-2.143	-2.637	-1.755	
5.0		-1.309	-1.712	-2.557	-1.983	-1.286	
10.0		-1.000	-0.610	-2.159	-2.470	-2.098	
15.0		-0.926	-1.051	-1.528	-2.489	-1.280	
24.0		-1.133	-0.662	-0.750	-2.425	-1.809	
33.0		-0.870	-0.880	-0.644	-1.380	-1.745	
54.0		-0.864	-0.917	-1.025	-4.828	-1.630	
65.0		-0.369	-2.881	-1.484	-1.120	-1.214	
78.5		-0.478	-4.835	-3.264	-2.988	-2.775	
79.5		-93.264	-75.397	-5.790	14.688	27.068	
80.5		-9.429	-7.787	-0.597	-5.870	-1.109	
81.5		-5.397	-5.368	-5.598	-5.021	-6.423	
82.0		-0.890	-1.686	-0.981	-4.238	-5.228	
84.0		-6.786	-7.060	1.638	-3.688	-3.923	
87.0		0.569	-5.192	-2.869	-2.660	-1.053	
89.0		-1.392	-2.100	-2.102	-1.763	-1.873	
93.0		-1.380	-1.017	-2.161	-2.001	0.000	
96.0		-1.477	-0.721	-1.960	-0.491	-1.352	
100.0		-0.859	-1.538	-0.536	-0.484	-0.379	
2.5 (LOWER)		0.473	0.621	0.332	0.057	0.379	
5.0		0.250	0.762	0.641	0.242	0.229	
10.0		0.745	0.775	0.373	0.547	0.004	
24.0		0.216	0.502	0.300	-0.154	0.101	
33.0		0.440	0.310	0.213	0.185	0.048	
54.0		0.496	0.185	0.249	-0.115	-4.988	
73.5		-1.418	0.396	0.372	-0.372	0.027	
84.0		0.735	0.782	-1.809	0.572	0.259	
96.0		1.088	0.092	0.489	0.121	-0.122	

WING PRESSURE COEFFICIENTS

RUN 325 POINT 1 ALPHA		0.00 PSI		0.00 HEIGHT		19.56	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.563	-0.036	-0.631	-1.666	-1.604	
2.5		-0.371	-0.318	-0.619	-1.127	-1.410	
5.0		-0.545	-0.466	-0.722	-0.476	-0.463	
10.0		-0.447	-0.614	-0.504	-0.800	-1.135	
15.0		-0.473	-0.614	-0.169	-0.800	-0.228	
24.0		-0.797	-0.295	-0.250	-1.184	-0.735	
33.0		-0.578	-0.559	-0.381	-0.717	-0.654	
54.0		-0.738	-0.627	-0.795	-4.929	-0.496	
65.0		-0.303	-2.852	-1.147	-0.794	-0.225	
78.5		-0.433	-4.028	-2.083	-1.239	-1.753	
79.5		-92.519	-66.091	-5.815	19.288	30.091	
80.5		-8.936	-8.245	-0.543	-5.970	-1.104	
81.5		-4.810	-5.409	-5.664	-5.130	-6.511	
82.0		-0.409	-0.822	-0.509	-4.225	-5.277	
84.0		-6.598	-6.451	2.614	-2.792	-3.959	
87.0		0.736	-4.646	-2.046	-1.892	-0.489	
89.0		-1.107	-1.840	-1.325	-1.170	-1.494	
93.0		-1.003	-0.898	-1.450	-1.743	-0.066	
96.0		-1.114	-0.680	-1.579	-1.289	-0.973	
100.0		-0.723	-1.527	-1.174	-1.035	-1.239	
2.5 (LOWER)		0.199	0.502	0.296	-0.018	0.480	
5.0		0.004	0.612	0.541	0.169	0.214	
10.0		0.559	0.610	0.250	0.455	-0.061	
24.0		0.146	0.439	0.238	-0.238	0.094	
33.0		0.418	0.284	0.185	0.140	0.123	
54.0		0.570	0.216	0.265	-0.088	-5.089	
73.5		-1.464	0.369	0.329	-0.353	0.150	
84.0		0.891	0.963	-1.603	-0.386	0.386	
96.0		1.174	0.061	0.438	0.060	0.007	

WING PRESSURE COEFFICIENTS

RUN 324 POINT 3 ALPHA		8.02 PSI		-5.01 HEIGHT		65.62	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-2.100	-3.497	-2.738	-3.007	-1.987	
2.5		-1.367	-2.961	-2.010	-2.138	-1.766	
5.0		-1.298	-1.377	-2.304	-2.088	-1.288	
10.0		-1.002	-0.613	-1.940	-2.595	-2.092	
15.0		-0.917	-1.041	-1.275	-2.504	-1.288	
24.0		-1.143	-0.654	-0.777	-2.093	-1.816	
33.0		-0.879	-0.882	-0.675	-1.079	-1.743	
54.0		-0.828	-0.917	-1.048	-4.827	-1.572	
65.0		-0.399	-2.841	-1.475	-1.156	-1.137	
78.5		-0.511	-4.802	-2.920	-2.790	-2.905	
79.5		-93.395	-75.183	-5.742	15.497	27.118	
80.5		-9.337	-7.713	-0.585	-5.856	-1.138	
81.5		-5.377	-5.325	-5.571	-5.009	-6.403	
82.0		-0.948	-1.631	-0.944	-4.243	-5.174	
84.0		-6.880	-7.121	1.813	-3.714	-3.942	
87.0		0.432	-5.249	-2.729	-2.729	-1.025	
89.0		-1.438	-2.138	-1.964	-1.944	-1.873	
93.0		-1.429	-1.101	-2.279	-2.279	-0.035	
96.0		-1.512	-0.833	-2.057	-1.679	-1.084	
100.0		-0.810	-1.636	-0.821	-0.550	-1.309	
2.5 (LOWER)		0.432	0.599	0.316	-0.053	0.393	
5.0		0.228	0.748	0.635	0.235	0.234	
10.0		0.715	0.766	0.348	0.532	-0.007	
24.0		0.186	0.478	0.269	-0.183	0.075	
33.0		0.417	0.278	0.190	0.143	-0.004	
54.0		0.464	0.156	0.229	-0.127	-4.975	
73.5		-1.410	0.375	0.355	-0.323	0.058	
84.0		-1.777	0.835	-1.766	0.582	0.280	
96.0		1.077	-0.048	0.436	0.108	-0.108	

WING PRESSURE COEFFICIENTS

RUN 325 POINT 2 ALPHA		-0.02 PSI		0.00 HEIGHT		32.81	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.636	0.121	-0.308	-1.278	-1.142	
2.5		-0.350	-0.270	-0.471	-0.780	-1.206	
5.0		-0.543	-0.460	-0.772	-0.434	-0.429	
10.0		-0.446	-0.099	-0.494	-0.775	-1.127	
15.0		-0.473	-0.610	-0.143	-0.797	-0.230	
24.0		-0.829	-0.319	-0.242	-1.194	-0.747	
33.0		-0.599	-0.573	-0.401	-0.745	-0.676	
54.0		-0.660	-0.666	-0.819	-4.887	-0.557	
65.0		-0.323	-2.984	-1.181	-0.856	-0.347	
78.5		-0.440	-4.183	-2.026	-1.335	-2.415	
79.5		-93.842	-67.464	-5.753	19.171	28.634	
80.5		-9.084	-8.416	-0.494	-5.944	-1.082	
81.5		-5.182	-5.337	-5.637	-5.054	-6.459	
82.0		-0.742	-0.934	-0.461	-4.224	-5.242	
84.0		-6.942	-6.585	2.674	-3.093	-3.884	
87.0		0.385	-4.803	-1.968	-2.159	-0.760	
89.0		-1.353	-2.035	-1.234	-1.455	-1.711	
93.0		-1.216	-1.165	-1.437	-2.072	-0.052	
96.0		-1.309	-0.985	-1.636	-1.539	-0.946	
100.0		-0.663	-1.721	-1.278	-1.276	-0.931	
2.5 (LOWER)		0.117	0.429	0.223	-0.080	0.442	
5.0		-0.115	0.540	0.440	0.095	0.149	
10.0		0.476	0.531	0.160	0.378	-0.124	
24.0		0.049	0.352	0.160	-0.315	0.045	
33.0		0.316	0.187	0.102	0.081	0.103	
54.0		0.458	0.117	0.205	-0.131	-5.038	
73.5		-1.417	0.306	0.328	-0.312	0.192	
84.0		0.952	1.038	-1.691	0.606	0.420	
96.0		1.032	0.134	0.383	0.065	0.106	

WING PRESSURE COEFFICIENTS

RUN 324 POINT 4 ALPHA		8.02 PSI		-5.01 HEIGHT		87.10	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-2.088	-3.532	-2.815	-3.207	-2.060	
2.5		-1.398	-2.906	-1.984	-2.296	-1.820	
5.0		-1.328	-1.320	-2.249	-2.262	-1.330	
10.0		-0.951	-0.645	-1.820	-2.770	-2.152	
15.0		-1.192	-0.685	-1.174	-2.579	-1.316	
24.0		-1.182	-0.921	-0.792	-1.891	-1.855	
33.0		-0.908	-0.949	-0.740	-0.961	-1.805	
54.0		-0.832	-2.869	-1.085	-4.917	-1.129	
65.0		-0.552	-4.855	-1.489	-1.187	-1.613	
78.5		-94.880	-76.474	-5.633	-2.623	-3.023	
79.5		-9.380	-7.729	-0.635	-5.965	-1.169	
80.5		-5.456	-5.406	-5.741	-5.094	-6.483	
81.5		-0.926	-1.628	-0.892	-4.269	-5.237	
82.0		-7.002	-7.250	-2.023	-3.706	-3.934	
84.0		0.484	-5.312	-2.576	-2.731	-1.058	
87.0		-1.484	-2.219	-1.864	-2.028	-1.896	
89.0		-1.460	-1.194	-2.097	-2.480	-0.062	
93.0		-1.558	-0.929	-2.072	-1.854	-1.055	
96.0		-0.792	-1.748	-1.062	-0.733	-1.301	
100.0		0.411	0.607	0.279	-0.075	0.389	
2.5 (LOWER)		0.171	0.738	0.594	0.219	0.218	
5.0		0.701	0.746	0.328	0.514	-0.029	
10.0		0.156	0.458	0.239	-0.218	0.060	
24.0		0.376	0.256	0.171	0.124	-0.022	
33.0		0.445	0.122	0.201	-0.152	-5.071	
54.0		-1.438	0.343	0.344	-0.328	0.046	
73.5		0.825	0.885	-1.773	0.579	0.285	
84.0		1.069	-0.018	0.382	0.075	-0.108	

WING PRESSURE COEFFICIENTS

RUN 326 POINT 3 ALPHA		-0.04 PSI		0.00 HEIGHT		65.68	
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	0.670	0.200	-0.139	-1.065	-0.901		
2.5	-0.352	-0.248	-0.418	-0.708	-1.120		
5.0	-0.560	-0.467	-0.752	-0.465	-0.445		
10.0	-0.473	-0.097	-0.487	-0.802	-1.150		
15.0	-0.509	-0.640	-0.187	-0.820	-0.249		
24.0	-0.679	-0.342	-0.282	-1.234	-0.790		
33.0	-0.651	-0.628	-0.427	-0.787	-0.738		
54.0	-0.617	-0.712	-0.681	-4.837	-0.623		
78.5	-0.419	-3.112	-1.251	-0.934	-0.423		
85.0	-0.537	-4.353	-2.128	-1.586	-2.738		
94.411	-69.340	-5.686	-5.686	20.611	28.717		
95.0	-9.070	-8.461	-0.514	-5.861	-1.226		
80.5	-5.434	-5.257	-5.565	-4.944	-6.459		
81.5	-0.941	-1.107	-0.564	-4.130	-5.161		
82.0	-7.081	-6.736	-2.562	-3.306	-3.781		
84.0	-0.285	-4.872	-2.128	-2.477	-0.983		
87.0	-1.482	-2.160	-1.403	-1.698	-1.924		
89.0	-1.346	-1.286	-1.611	-2.368	-0.031		
93.0	-1.432	-1.080	-1.753	-1.780	-0.903		
96.0	-0.561	-1.822	-1.445	-1.423	-0.943		
100.0 (LOWER)	-0.037	0.378	0.176	-0.147	0.399		
2.5	-0.171	0.484	0.380	0.026	0.101		
5.0	-0.419	0.473	0.104	-0.376	-0.180		
10.0	-0.023	0.282	0.092	-0.376	0.001		
24.0	0.253	0.116	0.044	0.014	0.016		
33.0	0.404	0.048	0.163	-0.179	-5.001		
54.0	-1.397	0.280	0.308	-0.276	0.173		
73.5	-1.035	1.143	-1.812	-0.617	0.173		
84.0	0.963	0.247	0.356	0.063	0.111		
96.0							

RUN 326 POINT 4 ALPHA		0.04 PSI		0.00 HEIGHT		87.36	
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	0.681	0.213	-0.112	-1.028	-0.869		
2.5	-0.343	-0.244	-0.409	-0.693	-1.109		
5.0	-0.552	-0.456	-0.728	-0.458	-0.437		
10.0	-0.474	-0.119	-0.508	-0.805	-1.150		
15.0	-0.482	-0.641	-0.182	-0.817	-0.245		
24.0	-0.661	-0.338	-0.269	-1.236	-0.782		
33.0	-0.654	-0.623	-0.417	-0.792	-0.723		
54.0	-0.587	-0.703	-0.891	-4.823	-0.601		
65.0	-0.411	-3.115	-1.246	-0.923	-0.415		
78.5	-0.538	-4.342	-2.128	-1.542	-2.651		
80.5	-94.378	-69.424	-5.716	20.494	28.667		
81.5	-8.997	-8.434	-0.486	-5.810	-1.207		
82.0	-5.495	-5.200	-5.516	-4.939	-6.397		
84.0	-0.958	-1.093	-0.560	-4.044	-5.138		
87.0	-7.097	-6.769	-2.590	-3.339	-3.745		
89.0	-0.315	-4.860	-2.132	-2.445	-1.886		
93.0	-1.475	-2.162	-1.380	-1.654	-0.931		
96.0	-1.345	-1.266	-1.588	-2.321	-0.031		
100.0 (LOWER)	-1.432	-1.068	-1.758	-1.743	-1.021		
2.5	-0.515	-1.422	-1.422	-1.437	-0.970		
5.0	-0.049	0.347	0.163	-0.149	0.397		
10.0	-0.181	0.482	0.384	0.023	0.089		
24.0	0.415	0.465	0.093	0.315	-0.185		
33.0	-0.029	0.281	0.101	-0.381	-0.006		
54.0	0.251	0.115	0.043	0.006	0.014		
73.5	-1.380	0.402	0.153	-0.178	-4.982		
84.0	1.071	1.181	-1.788	-0.263	0.185		
96.0	0.961	0.285	0.356	0.053	0.110		
96.0							

WING PRESSURE COEFFICIENTS

RUN 326 POINT 1 ALPHA		0.00 PSI		0.00 HEIGHT		19.39	
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	0.515	-0.143	-0.752	-1.845	-1.819		
2.5	-0.401	-0.364	-0.754	-1.027	-1.564		
5.0	-0.573	-0.506	-0.522	-0.522	-0.522		
10.0	-0.455	-0.116	-0.512	-0.824	-1.173		
15.0	-0.469	-0.598	-0.167	-0.826	-0.261		
24.0	-0.813	-0.314	-0.253	-1.193	-0.754		
33.0	-0.588	-0.379	-0.396	-0.766	-0.667		
54.0	-0.621	-0.627	-0.798	-4.768	-0.534		
78.5	-0.313	-2.825	-1.152	-0.823	-0.318		
85.0	-0.440	-4.018	-2.077	-1.260	-2.228		
91.028	-66.078	-5.649	-5.649	19.688	29.435		
95.0	-8.678	-7.946	-5.503	-5.805	-1.105		
80.5	-4.781	-5.169	-5.524	-4.917	-6.316		
81.5	-0.468	-0.800	-0.500	-4.084	-5.086		
82.0	-6.469	-6.415	-2.587	-2.912	-3.767		
84.0	-0.730	-4.364	-2.001	-2.057	-0.716		
87.0	-1.058	-1.316	-1.250	-1.314	-1.635		
89.0	-0.956	-0.887	-1.426	-1.888	-0.049		
93.0	-1.074	-0.883	-1.597	-1.424	-0.981		
96.0	-0.581	-1.138	-1.106	-1.106	-1.178		
100.0 (LOWER)	0.217	0.549	0.329	0.008	0.501		
2.5	-0.019	0.651	0.560	0.191	0.227		
5.0	0.585	0.638	0.257	0.470	-0.039		
10.0	0.160	0.160	0.248	-0.227	0.102		
24.0	0.449	0.279	0.190	0.135	0.102		
33.0	0.565	0.195	0.099	-0.099	-4.922		
54.0	-1.372	0.357	0.348	-0.286	0.165		
73.5	-0.992	1.084	-1.655	0.601	0.405		
84.0	1.088	0.204	0.404	0.053	0.032		
96.0							

RUN 326 POINT 2 ALPHA		-0.02 PSI		0.00 HEIGHT		32.84	
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	0.607	0.075	-0.381	-1.360	-1.243		
2.5	-0.375	-0.302	-0.501	-0.852	-1.276		
5.0	-0.577	-0.506	-0.799	-0.454	-0.454		
10.0	-0.479	-0.167	-0.482	-0.815	-1.167		
15.0	-0.479	-0.670	-0.166	-0.834	-0.261		
24.0	-0.820	-0.337	-0.278	-1.237	-0.703		
33.0	-0.636	-0.595	-0.420	-0.777	-0.589		
54.0	-0.640	-0.685	-0.846	-4.872	-0.374		
65.0	-0.336	-3.029	-1.217	-0.866	-0.374		
78.5	-0.462	-4.265	-2.082	-1.393	-2.500		
80.5	-94.026	-68.402	-5.763	20.176	29.186		
81.5	-9.008	-8.310	-5.510	-5.927	-1.117		
82.0	-5.275	-5.310	-5.610	-5.017	-6.453		
84.0	-0.809	-1.031	-0.530	-4.145	-5.177		
87.0	-6.958	-6.840	-2.624	-3.182	-3.820		
89.0	-0.453	-0.845	-2.259	-2.259	-0.862		
93.0	-1.385	-2.060	-1.289	-2.152	-0.039		
96.0	-1.264	-1.202	-1.489	-2.152	0.039		
100.0 (LOWER)	-1.356	-1.020	-1.685	-1.611	-1.000		
2.5	-0.598	-1.755	-1.309	-1.313	-0.973		
5.0	0.136	0.430	0.242	-0.085	0.449		
10.0	-0.095	0.539	0.463	0.093	0.151		
24.0	0.482	0.546	0.174	0.373	-0.127		
33.0	0.039	0.340	0.158	-0.327	0.036		
54.0	0.311	0.175	0.050	0.055	0.089		
73.5	-1.415	0.090	0.177	-0.152	-5.026		
84.0	1.003	1.098	-0.322	-0.313	0.171		
96.0	1.024	0.205	-1.753	0.611	0.413		
96.0			0.373	0.058	0.094		
96.0							

WING PRESSURE COEFFICIENTS

RUN 327 POINT 4 ALPHA	0.02 PSI	0.00 HEIGHT	19.38	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, X								
0.0 (UPPER)	0.382	-0.750	-1.604	-3.551	-2.954			
2.5	-0.680	-0.416	-0.714	-1.239	-2.510			
5.0	-1.040	-0.735	-1.245	-0.544	-0.433			
10.0	-0.780	0.080	-0.740	-1.293	-1.991			
15.0	-0.802	-0.956	-0.018	-1.348	-0.156			
24.0	-1.552	-0.315	-0.236	-2.198	-1.277			
33.0	-1.078	-0.991	-0.507	-1.160	-1.160			
54.0	-1.265	-0.116	-1.339	-11.134	-0.789			
85.0	-0.889	-4.544	-1.983	-1.415	-0.118			
117.5	-1.147	-6.344	-2.855	-2.909	-2.156			
78.5	-117.539	-12.919	-4.906	66.586				
79.5	-13.230	-13.230	-2.568					
80.5	-16.405	-14.036	-11.424	-14.370				
81.5	-8.208	-11.998	-12.677	-11.1789				
82.0	0.510	-0.050	-1.166	-9.618	-11.789			
84.0	-12.520	-12.605	5.708	-6.023	-9.003			
87.0	1.873	-8.911	-3.950	-3.807	0.371			
89.0	-2.044	-3.036	-2.322	-2.181	-1.957			
93.0	-1.992	-1.212	-2.872	-3.186	-0.072			
96.0	-2.244	-8.864	-3.083	-2.305	-1.084			
100.0	-4.968	-4.012	-0.498	-0.525	-2.081			
2.5 (LOWER)	0.055	0.666	0.076	0.594	0.481			
5.0	-0.344	1.011	0.648	-0.133	0.016			
10.0	0.899	0.947	0.076	0.555	-0.491			
24.0	0.003	0.583	0.086	-0.177	-0.087			
33.0	0.496	0.166	-0.068	0.177	-0.020			
54.0	0.490	-0.214	-0.070	-0.759	-11.438			
73.5	-4.159	-0.214	-0.020	-1.761	-0.199			
84.0	0.941	1.105	-2.407	0.574	0.282			
96.0	0.959	-0.699	0.493	-0.247	-0.368			

WING PRESSURE COEFFICIENTS

RUN 327 POINT 2 ALPHA	0.02 PSI	0.00 HEIGHT	32.60	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, X								
0.0 (UPPER)	0.734	-0.163	-0.765	-2.550	-2.093			
2.5	-0.459	-0.136	-0.466	-1.109	-1.834			
5.0	-0.867	-0.578	-0.967	-0.306	-0.218			
10.0	-0.625	0.218	-0.539	-1.089	-1.777			
15.0	-0.681	-0.870	0.083	-1.161	-0.025			
24.0	-1.405	-0.248	-0.129	-2.008	-1.128			
33.0	-0.940	-0.843	-0.395	-1.083	-1.009			
54.0	-0.955	-0.856	-1.167	-10.663	-0.875			
65.0	-0.765	-4.401	-1.701	-1.145	-0.047			
78.5	-1.003	-5.755	-3.030	-1.690	-2.393			
79.5	-164.089	-104.474	-12.429	45.707	62.703			
80.5	-15.877	-14.079	-1.447	-12.669	-2.396			
81.5	-7.941	-11.426	-0.692	-10.972	-13.819			
84.0	0.449	0.161	-0.182	-9.214	-11.249			
87.0	1.680	-8.510	-3.175	-5.433	-8.560			
89.0	-2.028	-3.188	-1.702	-1.922	-1.762			
93.0	-1.985	-1.724	-2.217	-3.211	0.029			
96.0	-2.250	-1.377	-2.327	-2.136	-0.564			
100.0	-3.323	-3.356	-1.506	-0.863	-1.181			
2.5 (LOWER)	-0.046	0.600	0.113	-0.556	0.508			
5.0	-0.405	0.917	0.077	0.129	0.019			
10.0	0.800	0.832	0.077	0.521	-0.457			
24.0	-0.085	0.547	0.115	-0.824	-0.031			
33.0	0.438	0.166	-0.045	-0.105	-0.093			
54.0	0.570	-0.170	0.002	-0.666	-10.982			
73.5	-2.948	-0.055	0.024	-1.666	-0.133			
84.0	0.935	1.120	-1.898	0.584	0.338			
96.0	1.404	-0.634	0.447	-0.155	-0.103			

WING PRESSURE COEFFICIENTS

RUN 327 POINT 5 ALPHA	-0.04 PSI	0.00 HEIGHT	87.09	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, X								
0.0 (UPPER)	0.867	0.162	-0.186	-0.890	-1.400			
2.5	-0.412	-0.039	-0.183	-0.624	-1.391			
5.0	-0.942	-0.531	-0.949	-0.292	-0.207			
10.0	-0.632	0.186	-0.517	-1.050	-1.750			
15.0	-0.870	-0.924	-0.077	-1.148	-0.032			
24.0	-1.398	-0.313	-0.163	-2.016	-1.157			
33.0	-0.973	-0.900	-0.444	-1.130	-1.069			
54.0	-0.789	-0.897	-1.230	-10.565	-0.708			
65.0	-0.845	-4.467	-1.794	-1.251	-0.127			
78.5	-1.085	-5.930	-3.316	-2.083	-2.800			
79.5	-166.390	-106.922	-12.337	46.168	61.848			
80.5	-16.048	-14.220	-1.367	-12.593	-2.531			
81.5	-8.126	-11.364	-12.011	-10.788	-13.763			
84.0	0.369	-0.059	-0.931	-9.131	-11.179			
87.0	-12.297	-11.932	-5.964	-5.851	-8.425			
89.0	1.587	-8.507	-3.396	-3.822	0.262			
93.0	-2.118	-3.270	-1.866	-2.271	-1.737			
96.0	-2.087	-1.720	-2.498	-3.527	-0.140			
100.0	-2.337	-3.312	-2.481	-2.287	-0.441			
2.5 (LOWER)	-3.484	-3.372	-1.408	-0.115	-1.080			
5.0	-0.164	0.441	-0.034	-0.664	0.417			
10.0	-0.585	0.789	0.476	-0.256	-0.082			
24.0	0.654	0.683	-0.037	0.415	-0.551			
33.0	-0.182	0.416	0.002	-0.933	-0.104			
54.0	0.320	0.044	-0.144	-0.195	-0.019			
73.5	0.468	-0.228	-0.046	-0.688	-10.857			
84.0	-2.856	-0.052	0.012	-1.579	-0.139			
96.0	1.103	1.300	-1.823	0.575	0.328			
96.0	1.284	-0.490	0.482	-0.085	-0.061			

WING PRESSURE COEFFICIENTS

RUN 330		POINT 1	ALPHA	8.07 PSI	-5.01 HEIGHT	48.10
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)		-2.449	-3.875	-3.262	-2.827	-1.758
2.5		-1.474	-2.993	-2.316	-2.590	-1.856
5.0		-1.163	-1.162	-2.219	-2.612	-1.511
10.0		-0.921	-0.954	-1.713	-2.754	-1.740
15.0		-0.784	-0.978	-1.249	-2.264	-1.452
20.0		-0.799	-0.817	-0.896	-1.199	-1.608
24.0		-0.684	-0.741	-0.798	-0.737	-1.617
33.0		-0.373	-0.804	-0.878	-1.431	-1.486
54.0		-0.101	-1.971	-1.084	-0.896	-1.240
65.0		-0.157	-4.634	-1.708	-1.606	-2.528
78.5		-43.914	-44.136	-1.651	11.583	14.122
79.5		-5.508	-5.390	0.241	-1.438	-0.356
80.5		-3.570	-1.739	-1.678	-1.394	-1.476
81.5		-1.100	-1.930	-0.597	-0.993	-1.479
82.0		-4.134	-4.102	-0.139	-1.786	-1.024
84.0		-0.054	-3.147	-1.578	-1.733	-1.471
87.0		-1.081	-1.531	-1.348	-1.524	-1.716
89.0		-0.905	-0.894	-1.440	-1.745	-0.021
93.0		-0.936	-0.810	-1.402	-1.518	-1.426
96.0		-0.437	-0.846	-1.131	-1.217	-1.207
100.0 (LOWER)		0.524	0.570	0.417	0.279	0.385
2.5		0.409	0.548	0.531	0.412	0.361
5.0		0.518	0.604	0.441	0.475	0.245
10.0		0.286	0.367	0.346	0.186	0.161
24.0		0.369	0.323	0.295	0.264	-0.012
33.0		0.391	0.335	0.329	0.170	-1.558
54.0		-0.085	0.606	0.487	0.131	0.249
73.5		0.547	0.687	-1.615	0.524	0.356
84.0		0.811	0.493	0.336	0.207	0.027

WING PRESSURE COEFFICIENTS

RUN 330		POINT 2	ALPHA	8.06 PSI	-5.01 HEIGHT	65.61
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)		-2.284	-3.799	-3.182	-2.976	-1.773
2.5		-1.425	-2.250	-2.145	-2.584	-1.656
5.0		-1.129	-1.250	-1.993	-2.745	-1.504
10.0		-0.906	-0.970	-1.597	-2.823	-1.724
15.0		-0.778	-0.980	-1.161	-2.005	-1.429
20.0		-0.795	-0.823	-0.864	-0.993	-1.587
24.0		-0.675	-0.748	-0.790	-0.703	-1.593
33.0		-0.389	-0.809	-0.886	-1.429	-1.417
54.0		-0.126	-1.960	-1.099	-0.910	-1.172
65.0		-0.176	-3.642	-1.731	-1.579	-2.549
78.5		-44.021	-44.292	-1.666	11.624	14.057
79.5		-5.614	-5.660	0.175	-1.487	-0.402
80.5		-3.621	-1.730	-1.711	-1.420	-1.776
81.5		-1.135	-1.976	-0.629	-0.991	-1.468
82.0		-4.166	-4.118	-1.023	-1.776	-1.023
84.0		-0.076	-3.163	-1.596	-1.752	-1.756
87.0		-1.123	-1.526	-1.362	-1.504	-1.756
89.0		-0.931	-0.912	-1.444	-1.725	-0.044
93.0		-0.968	-0.832	-1.409	-1.516	-1.473
96.0		-0.504	-0.880	-1.149	-1.261	-1.223
100.0 (LOWER)		0.509	0.568	0.402	0.285	0.399
2.5		0.385	0.531	0.518	0.410	0.362
5.0		0.492	0.588	0.427	0.464	0.236
10.0		0.266	0.354	0.327	0.169	0.147
24.0		0.344	0.294	0.280	0.255	-0.030
33.0		0.375	0.315	0.314	0.156	-1.564
54.0		-0.098	0.601	0.473	0.128	0.255
73.5		0.517	0.656	-1.657	0.512	0.364
84.0		0.801	0.462	0.326	0.196	0.039

WING PRESSURE COEFFICIENTS

RUN 329		POINT 2	ALPHA	8.05 PSI	-5.01 HEIGHT	65.63
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)		-2.360	-3.614	-2.735	-2.746	-1.944
2.5		-1.440	-3.184	-2.194	-2.251	-1.763
5.0		-1.234	-1.469	-2.227	-2.475	-1.751
10.0		-0.946	-0.874	-2.537	-1.949	-1.402
15.0		-0.831	-1.105	-1.534	-2.460	-1.402
20.0		-0.986	-0.941	-0.908	-1.927	-1.740
24.0		-0.797	-0.866	-0.772	-1.052	-1.735
33.0		-0.433	-0.938	-1.030	-3.838	-1.648
54.0		-0.254	-2.969	-1.393	-1.172	-1.447
65.0		-0.362	-4.719	-2.839	-2.922	-3.038
78.5		-93.222	-77.345	-4.227	23.542	31.447
79.5		-6.291	-6.268	0.044	-3.902	-0.745
80.5		-4.937	-4.466	-4.366	-3.793	-4.554
81.5		-0.074	-1.770	-0.924	-2.981	-3.564
82.0		-6.823	-6.652	-0.148	-2.810	-3.048
84.0		0.565	-5.136	-2.545	-2.572	-1.477
87.0		-1.611	-2.209	-2.097	-2.003	-1.999
89.0		-1.350	-1.085	-2.214	-2.105	-0.077
93.0		-1.427	-1.010	-1.959	-1.634	-1.378
96.0		-1.387	-1.740	-0.681	-0.681	-1.335
100.0 (LOWER)		0.360	0.592	0.334	0.095	0.363
2.5		0.218	0.607	0.547	0.307	0.267
5.0		0.515	0.649	0.398	0.470	0.112
10.0		0.199	0.358	0.303	0.000	0.101
24.0		0.355	0.247	0.203	0.171	-0.058
33.0		0.365	0.236	0.209	-0.052	-4.080
54.0		-1.092	0.486	0.357	-0.670	0.129
73.5		0.266	0.538	-1.835	0.551	0.291
84.0		0.880	0.129	0.395	0.182	-0.105

WING PRESSURE COEFFICIENTS

RUN 329		POINT 3	ALPHA	8.05 PSI	-5.01 HEIGHT	87.06
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)		-2.222	-3.527	-2.739	-2.826	-1.926
2.5		-1.377	-3.007	-2.080	-2.322	-1.732
5.0		-1.194	-1.291	-2.226	-2.305	-1.452
10.0		-0.915	-0.866	-1.922	-2.613	-1.913
15.0		-0.792	-1.071	-1.355	-2.434	-1.362
20.0		-0.949	-0.928	-0.884	-1.641	-1.710
24.0		-0.774	-0.841	-0.787	-0.852	-1.720
33.0		-0.410	-0.928	-1.017	-3.753	-1.608
54.0		-0.249	-2.859	-1.326	-1.129	-1.387
65.0		-0.357	-4.607	-2.437	-2.365	-3.071
78.5		-91.538	-75.529	-4.150	23.378	30.767
79.5		-8.007	-6.045	0.023	-3.790	-0.769
80.5		-4.874	-4.376	-4.281	-3.750	-4.442
81.5		-0.123	-1.663	-0.711	-2.937	-3.832
82.0		-6.712	-6.439	-0.378	-2.862	-2.927
84.0		0.570	-4.983	-2.302	-2.502	-1.429
87.0		-1.579	-2.190	-1.865	-2.011	-1.937
89.0		-1.318	-1.122	-2.047	-2.238	-0.080
93.0		-1.396	-1.064	-1.873	-1.755	-1.272
96.0		-1.370	-1.755	-1.138	-0.843	-1.249
100.0 (LOWER)		0.390	0.585	0.333	0.111	0.383
2.5		0.227	0.596	0.531	0.313	0.278
5.0		0.510	0.646	0.398	0.466	0.118
10.0		0.197	0.347	0.298	0.007	0.100
24.0		0.356	0.243	0.217	-0.059	0.171
33.0		0.361	0.222	0.207	-0.042	-3.992
54.0		-1.066	0.488	0.373	-0.643	0.151
73.5		0.269	0.547	-1.712	0.562	0.310
84.0		0.881	0.139	0.350	0.171	-0.065

WING PRESSURE COEFFICIENTS

RUN 331 POINT 4 ALPHA		-0.03 PSI		0.00 HEIGHT		87.03	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	0.495	0.270	0.003	-0.377	-0.479	-0.479	
2.5	-0.332	-0.374	-0.583	-0.745	-0.896	-0.896	
5.0	-0.369	-0.611	-0.617	-0.577	-0.611	-0.611	
10.0	-0.358	-0.358	-0.579	-0.629	-0.743	-0.743	
15.0	-0.352	-0.514	-0.411	-0.608	-0.403	-0.403	
24.0	-0.493	-0.458	-0.395	-0.611	-0.545	-0.545	
33.0	-0.430	-0.474	-0.441	-0.541	-0.540	-0.540	
54.0	-0.412	-0.606	-0.667	-1.465	-0.564	-0.564	
65.0	-0.120	-2.111	-0.920	-0.760	-0.677	-0.677	
78.5	-0.175	-3.370	-1.643	-1.308	-2.571	-2.571	
80.5	-4.544	-43.422	-1.754	12.683	13.714	13.714	
81.5	-5.565	-4.604	0.221	-1.572	-0.420	-0.420	
82.0	-3.658	-1.797	-1.797	-1.500	-1.839	-1.839	
84.0	-1.192	-1.652	-0.536	-1.097	-1.607	-1.607	
87.0	-4.322	-3.835	-0.666	-1.627	-1.098	-1.098	
89.0	-0.236	-2.864	-1.408	-1.611	-1.672	-1.672	
93.0	-1.174	-1.485	-1.175	-1.371	-1.945	-1.945	
96.0	-0.920	-0.930	-1.245	-1.626	-0.016	-0.016	
100.0	-0.959	-0.888	-1.260	-1.398	-1.319	-1.319	
2.5 (LOWER)	-0.783	-0.951	-1.098	-1.288	-0.936	-0.936	
5.0	0.088	0.273	0.244	0.177	0.325	0.325	
10.0	-0.007	0.239	0.270	0.174	0.192	0.192	
15.0	0.184	0.268	0.161	0.227	0.058	0.058	
24.0	0.057	0.148	0.137	-0.014	0.064	0.064	
33.0	0.170	0.137	0.126	-0.121	-0.018	-0.018	
54.0	0.300	0.235	0.254	0.128	-1.607	-1.607	
73.5	-0.112	0.504	0.474	0.106	0.365	0.365	
84.0	0.449	0.596	-1.674	0.615	0.474	0.474	
96.0	0.688	0.372	0.354	0.224	0.213	0.213	

WING PRESSURE COEFFICIENTS

RUN 332 POINT 1 ALPHA		0.13 PSI		0.00 HEIGHT		19.67	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	0.565	0.383	0.262	-0.053	-0.030	-0.030	
2.5	-0.233	-0.241	-0.356	-0.467	-0.545	-0.545	
5.0	-0.266	-0.283	-0.429	-0.352	-0.338	-0.338	
10.0	-0.256	-0.228	-0.382	-0.425	-0.322	-0.322	
15.0	-0.223	-0.389	-0.236	-0.422	-0.199	-0.199	
24.0	-0.372	-0.324	-0.217	-0.505	-0.344	-0.344	
33.0	-0.270	-0.295	-0.250	-0.334	-0.323	-0.323	
54.0	-0.358	-0.283	-0.366	-1.463	-0.230	-0.230	
65.0	-0.041	-0.328	-0.496	-0.400	-0.196	-0.196	
78.5	-0.097	-0.642	-1.017	-0.657	-0.485	-0.485	
80.5	-0.437	-0.339	-1.764	-0.629	-0.878	-0.878	
81.5	-0.686	-0.850	0.259	-1.542	-0.336	-0.336	
82.0	-1.191	-1.832	-1.828	-1.507	-1.897	-1.897	
84.0	-0.480	-0.102	-0.321	-1.097	-1.598	-1.598	
87.0	-0.371	-0.647	-0.850	-1.006	-1.130	-1.130	
89.0	-0.304	-0.478	-0.523	-0.901	-0.164	-0.164	
93.0	-0.446	-0.497	-0.568	-0.611	-0.554	-0.554	
96.0	-0.454	-0.334	-0.674	-0.756	0.071	0.071	
100.0	-0.338	-0.403	-0.550	-0.636	-0.446	-0.446	
2.5 (LOWER)	0.037	0.271	0.211	-0.534	-0.631	-0.631	
5.0	0.018	0.254	0.247	-0.145	0.278	0.278	
10.0	0.183	0.267	0.158	0.153	0.162	0.162	
15.0	0.074	0.160	0.143	-0.006	0.092	0.092	
24.0	0.186	0.150	0.150	0.135	0.055	0.055	
33.0	0.304	0.238	0.262	0.153	-1.590	-1.590	
54.0	-0.137	0.502	0.503	0.081	0.436	0.436	
73.5	-0.401	0.553	-0.615	0.637	0.535	0.535	
84.0	0.591	0.335	0.434	0.327	0.271	0.271	
96.0							

WING PRESSURE COEFFICIENTS

RUN 332 POINT 3 ALPHA		0.11 PSI		0.00 HEIGHT		65.70	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	0.604	0.491	0.443	0.188	0.242	0.242	
2.5	-0.168	-0.149	-0.234	-0.315	-0.363	-0.363	
5.0	-0.232	-0.215	-0.244	-0.254	-0.228	-0.228	
10.0	-0.220	-0.197	-0.339	-0.368	-0.466	-0.466	
15.0	-0.206	-0.363	-0.181	-0.382	-0.159	-0.159	
24.0	-0.353	-0.305	-0.193	-0.479	-0.324	-0.324	
33.0	-0.265	-0.279	-0.244	-0.329	-0.314	-0.314	
54.0	-0.304	-0.277	-0.358	-1.461	-0.236	-0.236	
65.0	-0.065	-0.334	-0.498	-0.393	-0.203	-0.203	
78.5	-0.125	-0.685	-1.009	-0.635	-0.510	-0.510	
80.5	-0.532	-0.386	-1.744	-0.583	-0.931	-0.931	
81.5	-0.680	-0.915	0.293	-1.541	-0.358	-0.358	
82.0	-1.105	-1.862	-1.812	-1.515	-1.950	-1.950	
84.0	-0.498	-0.298	-0.301	-1.107	-1.588	-1.588	
87.0	-0.367	-0.666	-0.512	-0.982	-1.157	-1.157	
89.0	-0.324	-0.509	-0.541	-0.592	-0.591	-0.591	
93.0	-0.466	-0.527	-0.588	-0.736	0.048	0.048	
96.0	-0.478	-0.366	-0.695	-0.620	-0.486	-0.486	
100.0	-0.362	-0.444	-0.559	-0.512	-0.677	-0.677	
2.5 (LOWER)	0.010	0.166	0.107	0.027	0.166	0.166	
5.0	-0.086	0.172	0.154	0.061	0.067	0.067	
10.0	0.119	0.188	0.080	0.144	0.022	0.022	
15.0	0.006	0.092	0.080	-0.069	0.050	0.050	
24.0	0.121	0.084	0.085	0.087	0.037	0.037	
33.0	0.254	0.183	0.225	0.120	-1.598	-1.598	
54.0	-0.139	0.460	0.472	0.090	0.431	0.431	
73.5	0.459	0.548	-0.650	0.614	0.534	0.534	
84.0	0.551	0.332	0.418	0.319	0.268	0.268	
96.0							

WING PRESSURE COEFFICIENTS

RUN 332 POINT 4 ALPHA -0.03 PSI 0.00 HEIGHT 86.63

X/C. Z	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.618	0.521	0.474	0.218	0.288
2.5	-0.135	-0.106	-0.187	-0.261	-0.309
5.0	-0.202	-0.178	-0.317	-0.211	-0.188
10.0	-0.199	-0.145	-0.311	-0.339	-0.436
15.0	-0.186	-0.329	-0.170	-0.353	-0.129
20.0	-0.335	-0.280	-0.170	-0.460	-0.301
33.0	-0.247	-0.260	-0.223	-0.314	-0.286
54.0	-0.262	-0.256	-0.346	-1.425	-0.220
65.0	-0.059	-0.317	-0.477	-0.373	-0.186
78.5	-0.118	-0.666	-0.981	-0.612	-0.492
79.5	-0.520	-0.357	-1.704	-0.556	-0.921
80.5	-0.692	-0.882	-0.311	-1.498	-0.350
81.5	-1.067	-1.830	-1.778	-1.485	-1.902
82.0	-1.195	-0.285	-0.298	-1.085	-1.560
84.0	-0.497	-1.024	0.526	-0.980	-1.128
87.0	-0.375	-0.644	-0.818	-0.893	-0.200
89.0	-0.303	-0.488	-0.518	-0.570	-0.523
93.0	-0.445	-0.509	-0.569	-0.714	0.058
96.0	-0.347	-0.347	-0.575	-0.595	-0.472
100.0	-0.452	-0.416	-0.540	-0.489	-0.664
2.5 (LOWER)	-0.002	0.149	0.092	0.008	0.154
5.0	-0.068	0.175	0.147	0.062	0.137
10.0	0.118	0.176	0.077	0.137	-0.022
24.0	0.009	0.093	0.085	-0.059	0.057
33.0	0.127	0.085	0.082	0.089	0.044
54.0	0.266	0.188	0.234	0.124	-1.557
73.5	-0.118	0.468	0.473	0.109	0.442
84.0	0.462	0.549	-0.633	0.619	0.542
96.0	0.557	0.338	0.424	0.331	0.278

WING PRESSURE COEFFICIENTS

RUN 333 POINT 2 ALPHA 8.01 PSI -5.01 HEIGHT 65.63

X/C. Z	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-1.419	-2.446	-2.363	-2.515	-1.422
2.5	-1.051	-1.494	-1.786	-1.917	-1.116
5.0	-0.881	-0.972	-1.572	-1.919	-0.930
10.0	-0.688	-0.695	-1.067	-1.906	-1.185
15.0	-0.573	-0.749	-0.677	-1.178	-0.829
20.0	-0.607	-0.574	-0.523	-0.720	-0.946
33.0	-0.469	-0.501	-0.479	-0.480	-0.866
54.0	-0.292	-0.406	-0.500	-0.537	-0.637
65.0	-0.078	-0.427	-0.583	-0.487	-0.508
78.5	-0.137	-0.693	-0.846	-0.720	-0.907
79.5	-0.596	-0.374	-1.795	-0.563	-1.446
80.5	-0.773	-0.912	-0.294	-1.627	-0.405
81.5	-1.222	-1.914	-1.885	-1.581	-1.973
82.0	-1.327	-0.317	-0.210	-1.152	-1.629
84.0	-0.613	-1.079	-0.645	-1.098	-1.179
87.0	-0.493	-0.677	-0.788	-0.982	-0.513
89.0	-0.414	-0.515	-0.494	-0.829	-0.867
93.0	-0.626	-0.536	-0.562	-0.777	-0.027
96.0	-0.666	-0.363	-0.666	-0.859	-0.817
100.0	-0.485	-0.396	-0.500	-0.563	-0.892
2.5 (LOWER)	0.459	0.571	0.428	0.315	0.463
5.0	0.313	0.484	0.499	0.382	0.343
10.0	0.439	0.555	0.363	0.430	0.193
24.0	0.192	0.292	0.267	0.097	0.135
33.0	0.279	0.230	0.222	0.205	0.045
54.0	0.325	0.251	0.282	0.128	-1.618
73.5	-0.156	0.548	0.473	0.071	0.339
84.0	0.653	0.448	-0.968	0.571	0.465
96.0	0.619	0.242	0.437	0.270	0.146

RUN 333 POINT 1 ALPHA 8.02 PSI -5.01 HEIGHT 47.51

X/C. Z	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-1.499	-2.517	-2.276	-2.846	-1.454
2.5	-1.071	-1.709	-1.376	-2.228	-1.155
5.0	-0.887	-0.942	-1.364	-2.278	-0.974
10.0	-0.694	-0.683	-1.078	-1.788	-1.214
15.0	-0.582	-0.745	-0.745	-0.657	-0.864
24.0	-0.613	-0.569	-0.560	-0.709	-0.978
33.0	-0.464	-0.489	-0.509	-0.503	-0.892
54.0	-0.285	-0.399	-0.504	-1.454	-0.681
65.0	-0.065	-0.419	-0.578	-0.499	-0.521
78.5	-0.121	-0.675	-0.839	-0.695	-0.926
79.5	-0.555	-0.355	-1.789	-0.551	-1.430
80.5	-0.776	-0.900	0.263	-1.584	-0.376
81.5	-1.162	-1.898	-1.849	-1.528	-1.959
82.0	-1.283	-0.297	-0.190	-1.110	-1.597
84.0	-0.569	-1.034	0.650	-1.076	-1.166
87.0	-0.454	-0.656	-0.792	-0.921	-0.532
89.0	-0.397	-0.498	-0.477	-0.607	-0.883
93.0	-0.601	-0.518	-0.539	-0.760	0.044
96.0	-0.641	-0.348	-0.645	-0.649	-0.865
100.0	-0.467	-0.380	-0.482	-0.548	-0.921
2.5 (LOWER)	0.472	0.571	0.422	0.315	0.441
5.0	0.333	0.491	0.505	0.394	0.356
10.0	0.456	0.565	0.380	0.445	0.210
24.0	0.208	0.307	0.279	0.116	0.144
33.0	0.304	0.248	0.232	0.224	0.045
54.0	0.334	0.265	0.286	0.141	-1.596
73.5	-0.150	0.556	0.478	0.082	0.339
84.0	0.657	0.468	-0.998	0.569	0.462
96.0	0.622	0.265	0.441	0.275	0.139

WING PRESSURE COEFFICIENTS

RUN 338 POINT 1 ALPHA		-0.23 PSI		0.00 HEIGHT		19.29	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.039	-0.371	-1.617	-2.398	-3.272	
2.5		-0.576	-0.839	-1.195	-1.509	-2.227	
5.0		-0.882	-0.881	-0.951	-1.152	-1.484	
10.0		-0.476	-0.810	-0.812	-0.953	-1.065	
15.0		-0.454	-0.551	-0.719	-0.842	-0.894	
24.0		-0.461	-0.534	-0.648	-0.754	-0.776	
33.0		-0.459	-0.539	-0.562	-0.727	-0.768	
54.0		-0.539	-0.735	-0.873	-2.184	-1.050	
65.0		0.105	-1.200	-1.310	-1.446	-1.654	
78.5		0.105	-3.279	-3.922	-4.371	-4.735	
79.5		-46.565	-39.303	-44.329	-44.329	-28.050	
80.5		-4.012	-6.589	-4.745	-10.239	0.123	
81.5		-2.530	1.132	-4.021	-5.156	-7.435	
82.0		-0.820	-2.583	-0.353	-4.168	-5.251	
84.0		-2.986	-2.884	-3.500	-3.319	-4.305	
87.0		-0.250	-2.275	-2.195	-2.431	-3.148	
89.0		-0.592	-1.284	-2.453	-2.883	-2.417	
93.0		-0.487	-0.646	-0.832	-1.855	0.114	
95.0		-0.837	-0.559	-0.239	-0.968	-3.134	
100.0		-0.139	-0.077	-0.191	-0.161	-0.664	
2.5 (LOWER)		0.407	0.470	0.525	0.514	0.448	
5.0		0.375	0.359	0.441	0.471	0.420	
10.0		0.326	0.412	0.394	0.405	0.324	
24.0		0.301	0.326	0.346	0.318	0.197	
33.0		0.343	0.358	0.361	0.360	0.097	
54.0		0.448	0.471	0.489	0.407	0.643	
73.5		0.549	0.708	0.636	0.791	0.215	
84.0		0.787	0.820	-3.406	0.529	0.156	
96.0		0.654	0.718	-0.673	0.589	0.174	

WING PRESSURE COEFFICIENTS

RUN 338 POINT 3 ALPHA		0.00 PSI		0.00 HEIGHT		65.68	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.197	-0.236	-1.000	-1.561	-2.412	
2.5		-0.566	-0.809	-1.359	-1.310	-1.543	
5.0		-0.499	-0.707	-0.897	-1.081	-1.290	
10.0		-0.516	-0.826	-0.825	-0.946	-1.037	
15.0		-0.515	-0.569	-0.751	-0.861	-0.910	
24.0		-0.508	-0.597	-0.703	-0.802	-0.821	
33.0		-0.521	-0.612	-0.736	-0.791	-0.825	
54.0		-0.562	-0.854	-0.993	-2.230	-1.139	
65.0		-0.068	-1.389	-1.494	-1.609	-1.789	
78.5		-0.073	-3.829	-4.396	-4.790	-5.084	
79.5		-53.205	-45.545	-44.401	-47.727	-29.144	
80.5		-4.113	-7.640	-5.362	-10.917	-0.036	
81.5		-3.425	1.163	-4.464	-5.579	-7.727	
82.0		-1.298	-3.355	-0.693	-4.584	-5.454	
84.0		-3.732	-3.284	-3.959	-3.659	-4.420	
87.0		-0.850	-2.781	-2.598	-2.727	-3.227	
89.0		-1.175	-1.737	-2.837	-3.185	-2.481	
93.0		-1.007	-1.021	-1.121	-2.111	-0.069	
95.0		-1.278	-0.875	-0.475	-1.156	-3.204	
100.0		-0.269	-0.105	-0.183	-0.146	-0.613	
2.5 (LOWER)		0.295	0.349	0.440	0.470	0.450	
5.0		0.250	0.230	0.339	0.395	0.371	
10.0		0.194	0.288	0.281	0.318	0.260	
24.0		0.157	0.192	0.241	0.238	0.147	
33.0		0.198	0.241	0.273	0.299	-0.079	
54.0		0.351	0.403	0.446	0.393	0.666	
73.5		0.578	0.642	0.650	0.824	0.257	
84.0		0.572	0.626	-3.501	0.598	0.171	
96.0		0.574	0.724	-0.705	0.652	0.266	

WING PRESSURE COEFFICIENTS

RUN 338 POINT 2 ALPHA		-0.06 PSI		0.00 HEIGHT		32.83	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.102	-0.457	-1.377	-2.082	-3.029	
2.5		-0.591	-0.893	-1.127	-1.484	-1.910	
5.0		-0.511	-0.511	-0.959	-1.151	-1.391	
10.0		-0.516	-0.640	-0.832	-0.977	-1.089	
15.0		-0.485	-0.593	-0.754	-0.877	-0.930	
24.0		-0.496	-0.375	-0.696	-0.798	-0.825	
33.0		-0.503	-0.594	-0.716	-0.781	-0.818	
54.0		-0.555	-0.826	-0.964	-2.195	-1.132	
65.0		0.010	-1.337	-1.442	-1.567	-1.776	
78.5		0.004	-4.276	-4.276	-5.084	-5.084	
79.5		-51.329	-43.829	-42.997	-45.624	-29.242	
80.5		-4.043	-7.417	-5.207	-10.754	0.019	
81.5		-3.191	1.136	-4.380	-7.807	7.807	
82.0		-1.157	-3.180	-0.612	-4.490	-5.540	
84.0		-3.533	-3.145	-3.829	-3.586	-4.513	
87.0		-0.701	-2.657	-2.503	-2.639	-3.314	
89.0		-1.039	-1.635	-2.732	-3.106	-2.542	
93.0		-0.880	-0.933	-1.047	-2.046	0.009	
95.0		-1.175	-0.797	-0.411	-1.104	-3.225	
100.0		-0.199	-0.053	-0.087	-0.084	-0.562	
2.5 (LOWER)		0.356	0.423	0.491	0.508	0.478	
5.0		0.319	0.299	0.398	0.448	0.418	
10.0		0.264	0.359	0.348	0.374	0.310	
24.0		0.224	0.262	0.302	0.293	0.187	
33.0		0.265	0.300	0.336	0.344	-0.003	
54.0		0.398	0.452	0.498	0.429	0.649	
73.5		0.612	0.673	0.647	0.809	0.238	
84.0		0.700	0.689	-3.533	0.583	0.149	
96.0		0.618	0.747	-0.724	0.659	0.258	

WING PRESSURE COEFFICIENTS

RUN 338 POINT 4 ALPHA		-0.02 PSI		0.00 HEIGHT		87.08	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.232	-0.151	-0.851	-1.388	-2.230	
2.5		-0.535	-0.770	-1.237	-1.239	-1.485	
5.0		-0.477	-0.688	-0.854	-1.039	-1.254	
10.0		-0.501	-0.503	-0.808	-0.916	-1.010	
15.0		-0.500	-0.568	-0.728	-0.839	-0.888	
24.0		-0.498	-0.591	-0.688	-0.786	-0.806	
33.0		-0.510	-0.596	-0.725	-0.776	-0.808	
54.0		-0.546	-0.846	-0.951	-2.231	-1.120	
65.0		-0.068	-1.377	-1.476	-1.590	-1.781	
78.5		-0.074	-3.796	-4.361	-4.751	-5.012	
79.5		-53.753	-45.792	-44.770	-47.954	-28.857	
80.5		-3.853	-7.555	-5.245	-10.797	0.037	
81.5		-3.456	1.189	-4.385	-5.482	-7.636	
82.0		-1.275	-3.324	-0.681	-4.528	-5.378	
84.0		-3.718	-3.259	-3.943	-3.633	-4.337	
87.0		-0.842	-2.770	-2.566	-2.704	-3.462	
89.0		-1.180	-2.731	-2.820	-3.163	-2.442	
93.0		-1.011	-1.020	-1.111	-2.096	-0.070	
95.0		-1.269	-0.876	-0.489	-1.145	-3.176	
100.0		-0.276	-0.111	-0.187	-0.144	-0.611	
2.5 (LOWER)		0.277	0.330	0.423	0.454	0.450	
5.0		0.237	0.219	0.327	0.377	0.361	
10.0		0.178	0.273	0.262	0.302	0.250	
24.0		0.145	0.181	0.227	0.231	0.142	
33.0		0.189	0.231	0.266	0.286	-0.082	
54.0		0.344	0.395	0.441	0.389	0.687	
73.5		0.567	0.631	0.644	0.842	0.259	
84.0		0.565	0.618	-3.446	0.592	0.179	
96.0		0.565	0.719	-0.697	0.648	0.270	

WING PRESSURE COEFFICIENTS

RUN 339 POINT 1 ALPHA		0.08 PSI		0.00 HEIGHT		20.00	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.223	-1.042	-2.397	-3.298	-2.735	
2.5		-0.754	-0.937	-1.509	-1.971	-2.260	
5.0		-0.611	-0.870	-1.188	-1.415	-2.061	
10.0		-0.592	-0.730	-0.965	-1.157	-1.744	
15.0		-0.549	-0.682	-0.861	-1.019	-1.366	
24.0		-0.556	-0.654	-0.784	-0.910	-0.999	
33.0		-0.541	-0.641	-0.811	-0.865	-0.905	
54.0		-0.996	-0.897	-1.013	-0.874	-1.249	
65.0		0.000	-1.400	-1.511	-1.664	-1.812	
78.5		-0.007	-3.823	-4.582	-5.128	-5.408	
80.5		-58.558	-43.698	-45.938	-54.123	-42.516	
81.5		-6.798	-6.554	-7.258	-14.057	0.060	
82.0		-2.823	1.388	-4.836	-6.764	-9.728	
84.0		0.463	-2.871	0.658	-5.074	-5.905	
87.0		0.313	-3.267	-2.715	-3.957	-4.776	
89.0		-0.671	-1.665	-3.498	-2.800	-3.304	
93.0		-0.492	-0.789	-0.833	-2.550	-2.078	
96.0		-0.850	-0.828	-0.012	-1.136	-0.008	
100.0 (LOWER)		0.388	0.474	0.493	-0.905	-1.349	
2.5		0.381	0.352	0.418	0.474	0.403	
5.0		0.317	0.420	0.391	0.391	0.264	
10.0		0.274	0.307	0.316	0.260	0.117	
24.0		0.295	0.308	0.299	0.297	-0.025	
33.0		0.369	0.369	0.244	0.438	0.438	
54.0		0.606	0.685	0.586	0.720	0.208	
73.5		0.735	0.769	-4.278	0.502	0.205	
84.0		0.594	0.552	0.496	0.412	0.019	

WING PRESSURE COEFFICIENTS

RUN 339 POINT 3 ALPHA		-0.02 PSI		0.00 HEIGHT		65.69	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.031	-0.482	-1.405	-2.063	-2.987	
2.5		0.707	-0.372	-1.530	-1.513	-2.105	
5.0		-0.620	-0.855	-1.077	-1.277	-1.526	
10.0		-0.613	-0.736	-0.958	-1.118	-1.244	
15.0		-0.615	-0.687	-0.893	-1.028	-1.081	
24.0		-0.641	-0.743	-0.838	-0.957	-0.996	
33.0		-0.628	-0.737	-0.903	-0.937	-0.994	
54.0		-0.962	-1.041	-1.168	-1.327	-1.381	
65.0		-0.170	-1.712	-1.785	-1.900	-2.095	
78.5		-0.171	-4.598	-5.259	-5.761	-6.095	
80.5		-72.748	-52.881	-52.011	-60.683	-44.813	
81.5		-7.636	-8.943	-7.193	-15.166	-10.396	
82.0		-3.913	1.427	-5.678	-7.432	-10.396	
84.0		-0.126	3.811	0.239	-5.802	-6.439	
87.0		-5.489	-4.379	-5.505	-4.536	-5.279	
89.0		-0.445	-4.044	-3.293	-3.290	-3.611	
93.0		-1.452	-2.328	-4.099	-4.500	-2.354	
96.0		-1.232	-1.337	-1.278	-2.988	-0.174	
100.0 (LOWER)		-1.618	-1.292	-0.375	-1.475	-4.335	
2.5		-0.830	-0.896	-0.794	-0.728	-1.196	
5.0		0.246	0.311	0.405	0.420	0.388	
10.0		0.242	0.191	0.290	0.355	0.325	
24.0		0.143	0.261	0.245	0.278	0.204	
33.0		0.108	0.139	0.197	0.186	0.084	
54.0		0.126	0.179	0.213	0.260	-0.198	
73.5		0.258	0.337	0.387	0.311	0.477	
84.0		0.525	0.611	0.596	0.766	0.179	
96.0		0.538	0.585	-4.468	0.101	0.101	
100.0		0.489	0.631	0.626	0.551	0.103	

RUN 339 POINT 2 ALPHA		0.00 PSI		0.00 HEIGHT		32.81	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.103	-0.793	-1.954	-2.815	-3.706	
2.5		-0.749	-1.089	-1.399	-1.733	-3.216	
5.0		-0.869	-0.869	-1.169	-1.377	-1.799	
10.0		-0.620	-0.767	-0.989	-1.168	-1.263	
15.0		-0.569	-0.712	-0.904	-1.053	-1.095	
24.0		-0.621	-0.770	-0.837	-0.967	-0.989	
33.0		-0.606	-0.727	-0.896	-0.944	-0.985	
54.0		-0.950	-1.012	-1.149	-1.312	-1.376	
65.0		-0.054	-1.648	-1.710	-1.854	-2.064	
78.5		-0.056	-4.119	-5.119	-5.641	-6.122	
80.5		-69.257	-50.539	-50.635	-59.927	-45.157	
81.5		-7.598	-8.351	-7.255	-14.956	0.021	
82.0		-3.645	1.391	-5.493	-7.356	-10.606	
84.0		0.159	-3.589	0.350	-6.826	-6.625	
87.0		-5.294	-4.204	-3.160	-4.431	-5.412	
89.0		-1.211	-2.188	-3.189	-3.215	-3.677	
93.0		-1.082	-1.210	-1.989	-2.910	-0.065	
96.0		-1.457	-1.185	-0.298	-1.412	-4.400	
100.0 (LOWER)		-0.722	-0.636	-0.690	-0.633	-1.151	
2.5		0.315	0.397	0.445	0.455	0.411	
5.0		0.293	0.275	0.355	0.419	0.370	
10.0		0.235	0.344	0.325	0.348	0.257	
24.0		0.188	0.229	0.277	0.246	0.133	
33.0		0.215	0.256	0.287	0.314	-0.080	
54.0		0.321	0.396	0.451	0.344	0.446	
73.5		0.567	0.655	0.601	0.734	0.153	
84.0		0.679	0.677	-4.540	0.514	0.081	
96.0		0.549	0.561	0.646	0.562	0.083	

RUN 339 POINT 4 ALPHA		-0.01 PSI		0.00 HEIGHT		87.01	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.097	-0.379	-1.228	-1.858	-2.781	
2.5		-0.639	-0.896	-1.582	-1.417	-2.105	
5.0		-0.576	-0.802	-1.013	-1.210	-1.437	
10.0		-0.584	-0.704	-0.907	-1.063	-1.176	
15.0		-0.574	-0.657	-0.847	-0.976	-1.036	
24.0		-0.582	-0.700	-0.804	-0.908	-0.950	
33.0		-0.579	-0.708	-0.866	-0.899	-0.963	
54.0		-0.886	-1.001	-1.136	-1.332	-1.332	
65.0		-0.145	-1.563	-1.710	-1.845	-2.038	
78.5		-0.145	-4.501	-5.146	-5.637	-5.958	
80.5		-72.043	-52.321	-51.128	-60.221	-43.588	
81.5		-7.279	-8.898	-8.896	-14.772	-10.071	
82.0		-3.856	1.399	-5.523	-7.266	-10.119	
84.0		-0.168	3.733	0.227	-5.604	-6.264	
87.0		-5.369	-4.264	-5.405	-4.412	-5.133	
89.0		-0.461	-3.930	-3.197	-3.192	-3.488	
93.0		-1.433	-2.266	-3.994	-3.372	-2.297	
96.0		-1.208	-1.302	-1.237	-2.908	-0.151	
100.0 (LOWER)		-1.576	-1.253	-0.353	-1.428	-4.218	
2.5		-0.776	-0.651	-0.754	-0.683	-1.148	
5.0		0.236	0.314	0.388	0.426	0.404	
10.0		0.223	0.193	0.290	0.335	0.330	
24.0		0.154	0.259	0.246	0.278	0.213	
33.0		0.117	0.156	0.205	0.196	0.101	
54.0		0.142	0.187	0.226	0.267	-0.171	
73.5		0.267	0.352	0.403	0.319	0.509	
84.0		0.528	0.619	0.609	0.782	0.201	
96.0		0.541	0.584	-4.316	0.564	0.126	
100.0		0.501	0.640	0.630	0.567	0.127	

WING PRESSURE COEFFICIENTS

RUN 340 POINT 1 ALPHA 0.04 PSI 0.00 HEIGHT 19.53									
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22				
0.0 (UPPER)	-1.352	-2.794	-3.929	-3.290	-2.476				
2.5	-1.115	-1.595	-2.563	-2.876	-2.156				
5.0	-0.984	-1.384	-1.917	-2.865	-2.022				
10.0	-0.882	-1.071	-1.360	-2.074	-1.684				
15.0	-0.820	-0.943	-1.225	-1.530	-1.584				
24.0	-0.811	-0.940	-1.050	-1.125	-1.430				
33.0	-0.740	-0.904	-1.125	-1.036	-1.310				
54.0	-2.093	-1.182	-1.265	5.781	-1.589				
65.0	-0.233	-1.824	-1.876	-1.980	-2.102				
78.5	-0.232	-4.963	-5.857	-6.087	-6.235				
79.5	-95.039	-69.942	-66.907	-70.756	-71.386				
80.5	-9.333	-8.661	-11.978	-22.709	-0.144				
81.5	-3.788	1.713	-5.968	9.133	-13.423				
82.0	-3.384	-3.379	3.173	-6.231	-6.770				
84.0	-7.708	-3.215	7.362	-4.547	-3.421				
87.0	-0.885	-3.610	-3.610	-3.020	-3.020				
89.0	-1.225	-2.578	-5.324	-5.628	-0.780				
93.0	-0.969	-1.195	-0.769	-3.597	-0.241				
96.0	-1.328	-1.404	0.440	-1.231	-4.860				
100.0	-3.344	-3.111	-2.826	-2.446	-2.422				
2.5 (LOWER)	0.368	0.408	0.279	0.230	0.084				
5.0	0.473	0.312	0.236	0.210	0.021				
10.0	0.319	0.400	0.206	0.074	-0.140				
24.0	0.175	0.111	-0.063	-0.239	-0.369				
33.0	0.068	-0.048	-0.250	-0.249	-0.290				
54.0	-0.385	-0.367	-0.317	-0.374	-0.083				
73.5	-0.091	0.217	0.228	0.475	0.040				
84.0	0.263	0.341	-4.701	0.293	0.046				
96.0	-0.296	-0.193	-0.039	-0.008	-0.206				

RUN 340 POINT 2 ALPHA -0.02 PSI 0.00 HEIGHT 32.81									
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22				
0.0 (UPPER)	-0.351	-1.167	-2.608	-3.506	-2.899				
2.5	-0.703	-1.086	-1.670	-2.279	-2.406				
5.0	-0.976	-1.086	-1.387	-1.619	-2.321				
10.0	-0.737	-0.899	-1.137	-1.371	-2.149				
15.0	-0.672	-0.789	-1.076	-1.235	-1.787				
24.0	-0.732	-0.899	-0.999	-1.116	-1.258				
33.0	-0.700	-0.856	-1.109	-1.080	-1.114				
54.0	-2.175	-1.203	-1.318	5.845	-1.627				
65.0	-0.117	-2.016	-1.990	-2.164	-2.351				
78.5	-0.111	-5.358	-6.160	-6.791	-7.296				
79.5	-99.095	-72.506	-70.936	-76.704	-75.910				
80.5	-10.545	-9.284	-12.593	-23.887	0.068				
81.5	-4.403	1.639	-6.602	-10.646	-15.048				
82.0	-3.039	-3.913	3.154	-6.956	-8.009				
84.0	-8.414	-5.721	8.126	-5.233	-6.534				
87.0	0.444	-5.910	-4.110	-3.779	-3.955				
89.0	-1.734	-2.975	-5.910	-6.318	-1.655				
93.0	-1.498	-1.509	-1.129	-4.176	-0.112				
96.0	-1.905	-1.691	0.183	-1.642	-5.908				
100.0	-1.564	-1.695	-1.893	-1.740	-2.168				
2.5 (LOWER)	0.254	0.341	0.394	0.372	0.283				
5.0	0.297	0.224	0.277	0.349	0.280				
10.0	0.168	0.301	0.265	0.277	0.171				
24.0	0.127	0.148	0.206	0.178	0.042				
33.0	0.115	0.175	0.192	0.270	-0.170				
54.0	0.198	0.328	0.324	0.197	-0.158				
73.5	0.542	0.650	0.554	0.426	0.070				
84.0	0.604	0.649	-5.759	0.456	-0.033				
96.0	0.484	0.506	0.478	0.367	-0.151				

WING PRESSURE COEFFICIENTS

RUN 341 POINT 1 ALPHA		0.00 PSI		0.00 HEIGHT		19.35	
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-2.451	-2.101	-1.894	-1.341	-0.714	
2.5		-2.012	-1.802	-1.985	-1.538	-1.216	
5.0		-1.912	-1.944	-1.780	-1.538	-1.216	
10.0		-1.656	-1.686	-1.410	-1.352	-1.087	
15.0		-1.487	-1.432	-1.495	-1.433	-1.374	
20.0		-1.458	-1.433	-1.410	-1.341	-1.327	
24.0		-1.153	-1.349	-1.590	-1.310	-1.338	
33.0		-3.262	-1.473	-1.424	9.920	-1.801	
54.0		-0.524	-1.884	-1.963	-2.219	-2.367	
65.0		-0.471	-4.024	-5.249	-6.608	-7.438	
78.5		-164.024	-106.176	-92.258	-82.258	-72.258	
80.5		-8.333	-11.704	-16.184	-37.818	-0.351	
81.5		-1.791	-1.952	-5.053	-12.244	-20.033	
82.0		-11.395	-1.186	10.304	-7.137	-7.717	
84.0		-11.639	-6.235	-10.747	-4.814	-6.227	
87.0		-3.389	-8.047	-3.864	-2.925	-2.306	
89.0		-0.912	-3.165	-7.626	-8.036	1.918	
93.0		-1.324	-1.314	-0.057	-5.020	-0.526	
96.0		-2.214	-2.161	-1.858	-0.958	-6.162	
100.0		-5.531	-5.542	-5.810	-4.933	-4.190	
2.5 (LOWER)		-1.190	-1.173	-1.285	-1.256	-1.441	
5.0		-0.724	-1.159	-1.399	-1.248	-1.336	
10.0		-1.029	-1.100	-1.232	-1.357	-1.298	
24.0		-1.251	-1.322	-1.384	-1.450	-1.274	
33.0		-1.412	-1.398	-1.502	-1.318	-0.655	
54.0		-1.702	-1.476	-1.473	-1.494	-1.490	
73.5		-1.461	-1.249	-1.057	-0.332	-0.171	
84.0		-1.351	-1.298	-5.444	-0.618	-0.055	
96.0		-1.624	-1.614	-1.330	-0.991	-0.513	

WING PRESSURE COEFFICIENTS

RUN 341 POINT 3 ALPHA		0.00 PSI		0.00 HEIGHT		65.61	
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.646	-1.248	-2.613	-3.314	-4.422	
2.5		-1.232	-1.642	-2.639	-2.515	-3.885	
5.0		-1.094	-1.518	-1.750	-2.004	-2.420	
10.0		-1.047	-1.316	-1.474	-1.747	-1.887	
15.0		-1.058	-1.029	-1.538	-1.609	-1.802	
20.0		-1.078	-1.297	-1.425	-1.436	-1.609	
24.0		-0.970	-1.251	-1.627	-1.456	-1.623	
33.0		-3.495	-1.786	-1.792	10.040	-2.288	
54.0		-0.583	-2.902	-2.755	-2.955	-3.219	
65.0		-0.549	-7.518	-8.486	-9.335	-9.624	
78.5		-180.966	-130.531	-117.281	-118.017	-138.282	
80.5		-15.151	-14.618	-21.352	-42.554	-0.329	
81.5		-5.832	1.600	-8.936	-15.560	-23.457	
82.0		8.561	4.667	8.629	9.907	-10.168	
84.0		-14.853	9.121	-13.681	-7.042	-8.520	
87.0		1.932	-10.304	-6.062	-5.026	-4.316	
89.0		-2.893	-4.735	-9.994	-10.350	-0.008	
93.0		-2.589	-2.266	-1.216	-6.803	-0.747	
96.0		-3.306	-2.871	1.001	-2.163	-0.629	
100.0		-3.681	-3.953	0.097	-3.885	-4.263	
2.5 (LOWER)		-0.063	0.040	0.097	0.185	-0.059	
5.0		0.061	-0.152	-0.156	0.121	0.006	
10.0		-0.271	-0.024	-0.029	-0.058	-0.100	
24.0		-0.230	-0.235	-0.080	-0.090	-0.243	
33.0		-0.288	-0.183	0.143	0.046	-0.755	
54.0		-0.267	0.008	0.036	-0.156	-1.808	
73.5		0.290	0.500	0.381	-0.648	-0.147	
84.0		0.354	0.417	-8.021	-0.250	-0.338	
96.0		0.118	0.120	0.111	0.029	-0.603	

RUN 341 POINT 2 ALPHA		-0.05 PSI		0.00 HEIGHT		32.79	
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-1.796	-3.250	-4.874	-4.249	-3.184	
2.5		-1.764	-2.062	-3.867	-3.818	-2.767	
5.0		-1.479	-1.973	-2.827	-2.789	-2.655	
10.0		-1.324	-1.856	-1.880	-3.107	-2.638	
15.0		-1.205	-1.365	-1.755	-2.172	-2.432	
20.0		-1.303	-1.478	-1.637	-1.557	-2.244	
24.0		-1.134	-1.418	-1.884	-1.533	-2.244	
33.0		-3.905	-1.912	-1.934	11.112	-2.609	
54.0		-0.545	-3.093	-2.880	-3.049	-3.374	
65.0		-0.490	-7.895	-8.731	-9.493	-9.978	
78.5		-196.307	-140.881	-124.932	-123.524	-149.870	
80.5		-15.073	-15.533	-22.604	-45.976	-0.218	
81.5		-5.636	1.797	-9.033	-16.444	-25.367	
82.0		9.948	4.435	9.832	-10.036	-11.295	
84.0		-15.848	-9.464	-14.423	-7.227	-9.365	
87.0		2.556	-10.872	-6.212	-4.936	-4.348	
89.0		-2.600	-4.845	-10.479	-10.802	-0.321	
93.0		-2.544	-2.171	-1.012	-7.020	-0.564	
96.0		-3.275	-2.856	1.350	-2.059	-9.128	
100.0		-5.288	-5.317	-5.371	-4.746	-4.808	
2.5 (LOWER)		-0.005	0.090	0.019	0.068	-0.185	
5.0		-0.296	-0.075	-0.093	0.055	-0.104	
10.0		-0.080	0.091	-0.010	-0.101	-0.241	
24.0		-0.178	-0.202	-0.193	-0.232	-0.463	
33.0		-0.301	-0.268	-0.328	-0.131	-0.737	
54.0		-0.539	-0.333	-0.215	-0.432	-1.985	
73.5		0.018	0.330	0.294	-0.662	-0.244	
84.0		0.152	0.288	0.606	-0.391	-0.391	
96.0		-0.255	-0.266	-0.177	-0.226	-0.744	

RUN 341 POINT 4 ALPHA		-0.01 PSI		0.00 HEIGHT		86.98	
X/C, Z		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.593	-1.212	-2.495	-3.170	-4.376	
2.5		-1.243	-1.632	-2.837	-2.516	-3.862	
5.0		-1.130	-1.552	-1.758	-2.045	-2.407	
10.0		-1.116	-1.349	-1.492	-1.792	-1.946	
15.0		-1.073	-1.081	-1.608	-1.665	-1.885	
20.0		-1.091	-1.404	-1.482	-1.474	-1.669	
24.0		-1.043	-1.298	-1.707	-1.541	-1.663	
33.0		-3.491	-1.851	-1.896	9.830	-2.354	
54.0		-0.643	-2.981	-2.822	-3.042	-3.314	
65.0		-0.612	-7.677	-8.648	-9.522	-9.813	
78.5		-181.344	-130.304	-117.374	-120.399	-138.357	
80.5		-15.512	-14.701	-21.578	-42.743	-0.318	
81.5		-5.972	1.569	-9.231	-15.794	-23.571	
82.0		8.459	-4.803	8.501	-10.051	-10.433	
84.0		-15.060	-9.272	-13.794	-7.163	-8.584	
87.0		1.943	-10.410	-6.187	-5.163	-4.353	
89.0		2.766	-4.853	-10.142	-10.486	-0.062	
93.0		-2.654	-2.351	-1.296	-6.913	-0.675	
96.0		-3.363	-2.974	0.971	-2.230	-8.750	
100.0		-0.136	-0.053	0.043	0.148	-0.098	
2.5 (LOWER)		0.040	-0.229	-0.233	0.051	-0.022	
5.0		-0.322	-0.095	-0.051	-0.117	-0.144	
10.0		-0.281	-0.307	-0.140	-0.138	-0.298	
24.0		-0.341	-0.265	-0.208	-0.022	-0.814	
33.0		-0.321	-0.048	0.024	-0.185	-1.893	
54.0		0.233	0.484	0.350	-0.698	-0.181	
73.5		0.303	0.365	-8.036	-0.224	-0.348	
84.0		0.084	0.089	0.067	-0.021	-0.616	

WING PRESSURE COEFFICIENTS

RUN 342 POINT 1 ALPHA		0.02 PSI		0.00 HEIGHT		86.98	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-1.225	-1.618	-2.839	-3.119	-4.291	
2.5		-1.691	-2.015	-3.517	-3.574	-4.133	
5.0		-1.533	-2.248	-2.294	-2.426	-2.948	
10.0		-1.417	-1.794	-1.695	-2.132	-2.272	
15.0		-1.409	-1.230	-2.180	-2.013	-2.448	
24.0		-1.371	-1.975	-2.019	-1.632	-2.008	
33.0		-1.256	-1.784	-2.442	-2.015	-2.015	
54.0		-5.970	-2.451	-2.183	19.039	-3.041	
65.0		-1.050	-3.813	-3.402	-3.563	-4.096	
78.5		-0.953	-9.525	-10.655	-11.906	-12.188	
79.5		-401.986	-269.160	-227.087	-182.939	-274.302	
80.5		-26.611	-33.730	-34.448	-81.405	-0.588	
81.5		-5.583	0.656	-10.275	-24.956	-39.855	
82.0		-22.517	-4.241	21.508	-13.500	-14.101	
84.0		-26.433	-14.246	-23.261	-8.443	-11.726	
87.0		6.079	-17.539	-8.566	-16.571	-4.045	
88.0		-3.196	-2.751	-16.877	-16.877	-4.342	
93.0		-3.760	-2.751	-0.375	-10.800	-1.141	
96.0		-5.423	-4.305	3.148	-2.197	-13.068	
100.0		-7.757	-8.362	-8.798	-8.056	-8.015	
2.5 (LOWER)		-0.722	-0.610	-0.480	-0.175	-0.691	
5.0		-0.070	-0.850	-0.952	-0.362	-0.496	
10.0		-1.014	-0.607	-0.474	-0.643	-0.558	
24.0		-0.749	-0.882	-0.581	-0.506	-0.714	
33.0		-1.082	-0.835	-0.752	-0.312	-1.494	
54.0		-1.141	-0.498	-0.498	-6.035	-6.035	
73.5		-0.165	0.204	-0.001	-3.333	-0.456	
84.0		-0.115	-0.174	-11.478	-0.372	-0.892	
96.0		-0.525	-0.705	-0.714	-0.761	-1.391	

WING PRESSURE COEFFICIENTS

RUN 342 POINT 3 ALPHA		-0.02 PSI		0.00 HEIGHT		32.85	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-4.603	-4.661	-3.712	-3.118	-3.475	
2.5		-2.925	-4.194	-3.846	-3.318	-3.320	
5.0		-2.185	-4.333	-3.501	-3.109	-3.182	
10.0		-1.923	-2.338	-3.017	-2.884	-2.665	
15.0		-1.749	-1.534	-3.177	-2.731	-2.885	
24.0		-1.680	-2.115	-2.496	-2.260	-2.394	
33.0		-1.432	-1.871	-2.596	-2.244	-2.316	
54.0		-5.548	-2.433	-2.081	17.957	-3.186	
65.0		-1.027	-3.636	-3.148	-3.523	-4.043	
78.5		-0.968	-8.750	-9.718	-10.864	-12.043	
79.5		-396.821	-285.021	-223.536	-177.612	-275.271	
80.5		-25.755	-32.317	-33.342	-80.759	-0.830	
81.5		-4.143	0.241	-9.307	-23.633	-40.372	
82.0		24.027	-3.158	22.025	-13.092	-15.013	
84.0		-24.981	-13.512	-22.220	-8.588	-12.309	
87.0		7.106	-16.966	-7.676	-5.067	-4.672	
88.0		-1.642	-6.530	-15.747	-15.901	4.672	
93.0		-2.631	-2.393	0.077	-9.904	-1.192	
96.0		-4.459	-4.143	3.404	-1.672	-12.406	
100.0		-10.550	-10.606	-10.542	-9.169	-8.354	
2.5 (LOWER)		-0.442	-0.666	-0.568	-0.502	-0.912	
5.0		0.220	-0.844	-1.149	-0.636	-0.789	
10.0		-0.695	-0.801	-0.801	-0.985	-0.951	
24.0		-0.839	-1.138	-1.032	-0.987	-1.200	
33.0		-1.392	-1.307	-1.354	-0.897	-1.512	
54.0		-1.997	-1.309	-1.189	-1.324	-7.128	
73.5		-0.955	-0.451	-0.527	-4.043	-0.560	
84.0		-0.787	-2.845	-10.582	-0.846	-0.928	
96.0		-1.529	-1.753	-1.383	-1.190	-1.529	

WING PRESSURE COEFFICIENTS

RUN 342 POINT 2 ALPHA		-0.01 PSI		0.00 HEIGHT		19.26	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-1.706	-1.581	-1.831	-1.579	-1.854	
2.5		-1.376	-1.183	-1.663	-1.166	-0.854	
5.0		-1.186	-1.450	-1.226	-1.091	-1.172	
10.0		-0.845	-1.263	-0.889	-0.994	-0.993	
15.0		-0.845	-0.714	-1.263	-0.994	-1.392	
24.0		-1.004	-1.277	-1.214	-0.785	-1.156	
33.0		-0.725	-1.080	-1.610	-0.976	-1.203	
54.0		-4.822	-1.473	-1.192	16.902	-1.943	
65.0		-0.742	-1.975	-1.886	-2.132	-2.509	
78.5		-0.633	-4.572	-5.811	-7.173	-8.009	
79.5		-332.949	-227.846	-189.089	-150.701	-244.414	
80.5		-21.086	-25.294	-27.321	-68.740	-0.331	
81.5		-0.786	-0.408	-5.106	-19.118	-33.675	
82.0		24.003	0.292	22.025	-9.666	-10.871	
84.0		-21.049	-10.021	-18.297	-5.751	-8.882	
87.0		7.544	-14.000	-5.561	-2.749	-1.535	
89.0		-0.954	-5.067	-12.846	-12.942	6.340	
93.0		-2.328	-1.764	0.857	-7.750	-0.913	
96.0		-4.129	-3.585	3.549	-0.470	-8.941	
100.0		-10.280	-9.436	-9.925	-8.830	-7.417	
2.5 (LOWER)		-1.640	-1.668	-1.894	-2.076	-2.960	
5.0		-0.913	-1.769	-2.166	-2.066	-2.496	
10.0		-1.584	-1.638	-1.768	-2.182	-2.270	
24.0		-1.521	-1.930	-1.868	-1.879	-1.976	
33.0		-1.893	-2.066	-2.038	-1.664	-1.089	
54.0		-2.402	-1.943	-1.938	-2.130	-6.197	
73.5		-1.989	-1.646	-1.629	-3.402	-1.056	
84.0		-1.992	-1.993	-7.269	-1.544	-1.220	
96.0		-2.716	-2.622	-2.328	-1.951	-1.760	

WING PRESSURE COEFFICIENTS

RUN 342 POINT 4 ALPHA		-0.01 PSI		0.00 HEIGHT		65.68	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-1.273	-1.803	-3.149	-3.464	-4.382	
2.5		-1.653	-2.121	-3.409	-3.581	-3.942	
5.0		-1.426	-2.023	-2.243	-2.399	-3.248	
10.0		-1.294	-1.753	-1.808	-2.034	-2.190	
15.0		-1.214	-1.288	-2.004	-1.904	-2.358	
24.0		-1.251	-1.809	-1.891	-1.558	-1.905	
33.0		-1.166	-1.616	-2.233	-1.691	-1.876	
54.0		-5.098	-2.248	-2.107	16.318	-2.796	
65.0		-0.906	-3.585	-3.213	-3.440	-3.895	
78.5		-0.827	-8.985	-10.050	-11.249	-11.626	
79.5		-369.636	-248.556	-213.127	-172.003	-253.808	
80.5		-24.268	-31.167	-32.365	-75.923	-0.504	
81.5		-5.488	0.124	-9.843	-23.334	-37.506	
82.0		20.512	-4.062	19.513	-13.475	-13.800	
84.0		-24.422	-13.327	-21.249	-8.837	-11.448	
87.0		5.391	-16.456	-7.846	-5.629	-4.136	
89.0		-3.040	-6.804	-15.331	-15.716	3.683	
93.0		-3.469	-2.636	-0.457	-9.865	-1.152	
96.0		-5.003	-4.118	-2.825	-1.931	-12.291	
100.0		-7.018	-7.595	-8.053	-7.499	-7.410	
2.5 (LOWER)		-0.562	-0.519	-0.277	-0.276	-0.553	
5.0		0.028	-0.675	-0.762	-0.234	-0.358	
10.0		-0.774	-0.479	-0.434	-0.532	-0.456	
24.0		-0.593	-0.740	-0.462	-0.390	-0.634	
33.0		-0.888	-0.665	-0.565	-0.238	-1.350	
54.0		-0.980	-0.379	-0.367	-0.693	-6.530	
73.5		0.055	-0.320	0.041	-3.673	-0.373	
84.0		-0.058	-2.780	-10.827	-0.277	-0.814	
96.0		-0.376	-0.572	-0.612	-0.563	-1.278	

WING PRESSURE COEFFICIENTS

RUN 343		POINT	2 ALPHA	8.04 PSI	0.00 HEIGHT	85.69
X/C, %						
0.0 (UPPER)						
2.5	-5.233	-5.870	-4.583	-3.680	-3.619	
5.0	-3.237	-5.558	-5.027	-4.235	-3.619	
10.0	-2.352	-6.870	-4.939	-4.286	-3.608	
15.0	-1.983	-1.876	-5.333	-4.314	-3.608	
20.0	-1.869	-1.614	-5.460	-4.689	-4.061	
24.0	-1.651	-2.231	-4.442	-3.746		
33.0	-1.507	-1.930	-2.052	-3.933		
54.0	-5.628	-2.526	-2.071	15.852	-5.419	
55.0	-0.896	-3.873	-3.305	-3.012	-5.944	
78.5	-0.821	-9.821	-10.524	-11.078	-11.929	
79.5	-371.559	-250.479	-216.751	-174.296	-253.290	
80.5	-31.933	-31.604	-32.558	-76.589	-0.518	
81.5	-5.924	-0.174	-10.464	-23.859	-40.472	
82.0	19.928	-4.474	19.521	-13.808	-18.105	
84.0	-24.558	-13.948	-21.737	-9.333	-14.392	
87.0	5.280	-17.018	-8.305	-6.042	-5.774	
88.0	-3.247	-7.025	-15.908	-18.041	2.318	
93.0	-4.133	-2.965	-0.845	-10.237	-1.002	
96.0	-5.910	-4.482	-2.504	-2.445	-15.265	
100.0	-6.678	-7.447	-7.972	-7.499	-7.425	
2.5 (LOWER)						
5.0	0.299	-0.501	-0.598	-0.146	-0.367	
10.0	-0.584	-0.288	-0.146	-0.394	-0.367	
24.0	-0.395	-0.584	-0.272	-0.187	-0.582	
33.0	-0.754	-0.554	-0.496	-0.098	-1.376	
54.0	-0.919	-0.359	-0.295	-0.584	-6.922	
73.5	0.003	0.336	0.099	-3.666	-0.587	
84.0	0.043	-3.243	-13.371	-0.257	-1.079	
96.0	-0.334	-0.511	-0.524	-0.637	-1.527	

RUN 343		POINT	3 ALPHA	8.03 PSI	0.00 HEIGHT	87.06
X/C, %						
0.0 (UPPER)						
2.5	-4.228	-5.298	-4.285	-3.452	-3.375	
5.0	-2.146	-4.988	-4.583	-3.975	-3.365	
10.0	-1.795	-1.989	-4.556	-4.050	-3.624	
15.0	-1.671	-1.511	-4.497	-4.136	-3.229	
24.0	-1.526	-1.898	-1.968	-3.715	-3.388	
33.0	-1.372	-1.809	-1.957	-2.866	-3.534	
54.0	-5.129	-2.378	-1.935	14.659	-4.562	
65.0	-0.799	-3.625	-3.147	-2.986	-5.915	
78.5	-0.721	-9.089	-9.983	-10.706	-11.471	
79.5	-342.754	-231.150	-200.775	-163.232	-235.382	
80.5	-21.744	-28.993	-30.515	-71.150	-0.534	
81.5	-5.610	-0.167	-9.949	-22.092	-37.532	
82.0	18.352	-4.497	17.956	-13.041	-16.440	
84.0	-23.171	-12.966	-7.942	-9.123	-13.150	
87.0	4.816	-15.758	-7.942	-15.102	-4.801	
89.0	-3.001	-6.509	-14.829	-15.102	2.465	
93.0	-3.777	-2.713	-0.762	-9.642	-0.940	
96.0	-5.429	-4.128	2.291	-2.311	-13.614	
100.0	-6.085	-6.809	-7.355	-6.850	-6.852	
2.5 (LOWER)						
5.0	0.175	-0.298	-0.185	-0.077	-0.642	
10.0	0.412	-0.472	-0.528	-0.070	-0.272	
24.0	-0.522	-0.287	-0.156	-0.344	-0.278	
33.0	-0.354	-0.484	-0.234	-0.144	-0.496	
54.0	-0.843	-0.499	-0.410	-0.012	-1.279	
73.5	-0.798	-0.206	-0.300	-0.528	-6.311	
84.0	0.061	0.374	0.147	-3.173	-0.535	
96.0	0.019	-2.835	-11.846	-0.185	-0.908	
96.0	-0.255	-0.412	-0.491	-0.519	-1.367	

WING PRESSURE COEFFICIENTS

RUN 342		POINT	5 ALPHA	-0.02 PSI	0.00 HEIGHT	87.01
X/C, %						
0.0 (UPPER)						
2.5	-1.392	-1.675	-2.341	-2.894	-3.813	
5.0	-1.214	-1.869	-3.085	-3.102	-3.616	
10.0	-1.216	-1.648	-1.534	-1.894	-2.495	
15.0	-1.190	-1.178	-1.758	-1.668	-2.156	
24.0	-1.175	-1.178	-1.677	-1.587	-1.687	
33.0	-1.066	-1.509	-2.059	-1.495	-2.607	
54.0	-4.754	-2.031	-1.882	15.048	-2.607	
55.0	-0.822	-3.285	-2.926	-3.176	-3.533	
78.5	-0.726	-8.338	-9.369	-10.474	-10.768	
79.5	-341.116	-228.624	-196.406	-158.727	-235.519	
80.5	-22.078	-28.534	-23.177	-70.672	-0.573	
81.5	-5.260	0.454	-9.034	-21.764	-34.468	
82.0	18.843	-3.775	18.222	-12.379	-12.782	
84.0	-22.399	-12.454	-19.928	-8.167	-10.549	
87.0	4.931	-15.348	-7.232	-5.177	-3.818	
88.0	-2.804	-6.099	-14.208	-14.597	3.431	
93.0	-3.134	-2.356	-0.373	-9.116	-0.967	
96.0	-4.569	-3.790	2.630	-1.771	-11.382	
100.0	-6.515	-7.027	-7.444	-6.939	-8.809	
2.5 (LOWER)						
5.0	-0.004	-0.648	-0.172	-0.036	-0.444	
10.0	-0.803	-0.470	-0.377	-0.458	-0.396	
24.0	-0.537	-0.667	-0.409	-0.298	-0.543	
33.0	-0.835	-0.644	-0.409	-0.161	-1.205	
54.0	-0.833	-0.354	-0.550	-0.291	-6.024	
73.5	0.036	0.386	0.128	-3.274	-0.292	
84.0	0.025	-2.655	-9.805	-0.154	-0.683	
96.0	-0.332	-0.472	-0.535	-0.519	-1.102	

RUN 343		POINT	1 ALPHA	8.05 PSI	0.00 HEIGHT	57.24
X/C, %						
0.0 (UPPER)						
2.5	-6.243	-6.707	-5.300	-4.182	-4.173	
5.0	-2.789	-6.289	-5.712	-4.753	-4.140	
10.0	-2.464	-2.239	-5.812	-4.778	-4.442	
15.0	-2.023	-1.799	-6.201	-5.153	-4.569	
24.0	-2.067	-2.545	-3.043	-4.911	-4.185	
33.0	-1.766	-2.320	-2.522	-4.136	-4.366	
54.0	-6.772	-2.942	-2.475	18.950	-5.920	
65.0	-1.094	-4.433	-3.807	-3.432	-7.793	
78.5	-0.965	-10.899	-11.839	-12.354	-13.800	
79.5	-443.543	-295.895	-254.279	-201.926	-300.420	
80.5	-28.290	-36.737	-37.997	-90.571	-0.488	
81.5	-6.271	-0.492	-11.618	-27.394	-47.012	
82.0	24.656	-4.938	23.999	-15.273	-19.816	
84.0	-29.124	-16.258	-25.371	-10.402	-15.939	
87.0	6.484	-19.896	-9.657	-6.670	-5.371	
89.0	-3.534	-8.074	-18.521	-18.778	4.025	
93.0	-4.878	-3.278	-0.678	-11.916	-1.211	
96.0	-6.933	-5.034	3.206	-2.588	-17.030	
100.0	-8.681	-9.470	-9.941	-8.991	-1.264	
2.5 (LOWER)						
5.0	-0.555	-0.688	-0.582	-0.363	-1.087	
10.0	0.165	-0.720	-0.851	-0.359	-0.629	
24.0	-0.788	-0.553	-0.405	-0.463	-0.871	
33.0	-0.709	-0.997	-0.599	-0.410	-1.665	
54.0	-1.186	-0.896	-0.836	-0.410	-1.665	
73.5	-1.393	-0.610	-0.647	-0.981	-8.414	
84.0	-0.162	0.142	-0.066	-4.739	-0.894	
96.0	-0.273	4.028	-14.776	-0.512	-1.317	
96.0	-0.635	-0.870	-0.943	-0.991	-1.926	

WING PRESSURE COEFFICIENTS

RUN 344 POINT 1 ALPHA		8.05 PSI		0.00 HEIGHT		48.29	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-4.901	-5.457	-4.226	-3.153	-3.103	
2.5		-2.728	-5.318	-4.538	-3.327	-3.107	
5.0		-1.924	-6.221	-4.372	-3.315	-3.107	
10.0		-1.605	-1.335	-4.762	-3.755	-3.376	
15.0		-1.420	-1.254	-4.986	-4.176	-3.376	
24.0		-1.281	-1.634	-1.727	-3.875	-3.215	
33.0		-1.135	-1.372	-1.491	-3.180	-3.431	
54.0		-2.547	-1.814	-1.561	8.507	-4.913	
65.0		-0.388	-2.819	-2.478	-6.333	-6.333	
78.5		-0.328	-7.302	-8.066	-8.371	-9.398	
79.5		-197.785	-141.493	-127.329	-108.691	-139.139	
80.5		-13.987	-18.433	-20.841	-48.002	-0.208	
81.5		-5.391	0.185	-8.433	-15.503	-25.959	
82.0		8.503	-4.689	8.422	-9.965	-14.056	
84.0		-14.430	-9.096	-13.523	-7.055	-11.559	
87.0		1.959	-10.243	-6.055	-4.843	-6.005	
89.0		-2.552	-4.689	-9.830	-10.142	-1.457	
93.0		-2.846	-2.284	-1.321	-6.704	-0.447	
96.0		-3.786	-2.980	0.748	-2.296	-10.015	
100.0		-3.346	-3.782	-4.114	-3.844	-3.786	
2.5 (LOWER)		0.191	0.039	-0.003	0.081	-0.322	
5.0		0.609	0.053	-0.047	0.203	0.002	
10.0		0.058	0.135	0.237	0.099	0.044	
24.0		0.090	-0.029	0.165	0.201	-0.147	
33.0		-0.118	0.003	0.015	0.181	-0.559	
54.0		-0.225	0.152	0.162	-0.036	-3.292	
73.5		0.400	0.569	0.489	-1.418	-0.217	
84.0		0.379	-1.263	-9.733	0.206	-0.450	
96.0		0.135	0.107	0.031	-0.032	-0.647	

WING PRESSURE COEFFICIENTS

RUN 344 POINT 3 ALPHA		8.02 PSI		0.00 HEIGHT		87.03	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-3.737	-5.084	-4.059	-3.323	-3.024	
2.5		-2.248	-4.917	-4.218	-3.656	-3.042	
5.0		-1.813	-4.170	-4.085	-3.693	-3.227	
10.0		-1.557	-1.616	-3.974	-3.749	-2.968	
15.0		-1.368	-1.373	-3.715	-3.819	-3.271	
24.0		-1.219	-1.641	-1.758	-3.290	-3.042	
33.0		-1.132	-1.425	-1.614	-2.413	-3.149	
54.0		-2.400	-1.838	-1.692	8.171	-3.933	
65.0		-0.492	-2.594	-2.538	-5.098	-5.098	
78.5		-0.434	-7.354	-8.105	-8.719	-9.625	
79.5		-189.089	-136.167	-123.297	-108.393	-136.907	
80.5		-13.593	-17.805	-20.409	-42.851	-0.337	
81.5		-5.501	0.185	-8.612	-15.246	-25.453	
82.0		7.912	-4.784	7.905	-9.947	-13.623	
84.0		-14.089	-9.041	-13.205	-7.088	-11.267	
87.0		1.580	-9.980	-5.964	-4.969	-5.990	
89.0		-2.607	-4.710	-9.655	-10.013	-1.678	
93.0		-2.754	-2.397	-1.392	-6.611	-0.589	
96.0		-3.678	-3.035	0.633	-2.323	-10.342	
100.0		-3.290	-3.649	-3.989	-3.771	-3.942	
2.5 (LOWER)		0.165	0.058	0.089	0.158	-0.235	
5.0		0.452	-0.044	-0.058	0.193	0.030	
10.0		-0.077	0.092	0.159	0.035	0.027	
24.0		-0.014	-0.115	0.075	0.137	-0.199	
33.0		-0.200	-0.050	-0.007	0.158	-0.748	
54.0		-0.226	0.127	0.120	-0.058	-3.109	
73.5		0.375	0.568	0.434	-1.310	-0.248	
84.0		0.352	-1.163	-9.721	0.213	-0.520	
96.0		0.089	0.102	-0.003	-0.020	-0.727	

WING PRESSURE COEFFICIENTS

RUN 345 POINT 1 ALPHA		-0.01 PSI		0.00 HEIGHT		19.48	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-3.038	-2.295	-2.101	-1.256	-0.816	
2.5		-2.258	-2.023	-2.161	-1.868	-1.467	
5.0		-1.967	-2.102	-1.823	-1.707	-1.590	
10.0		-1.665	-1.833	-1.490	-1.497	-1.265	
15.0		-1.429	-1.383	-1.654	-1.375	-1.523	
24.0		-1.228	-1.450	-1.492	-1.134	-1.271	
33.0		-1.023	-1.283	-1.601	-1.231	-1.284	
54.0		-2.558	-1.436	-1.342	7.971	-1.778	
65.0		-0.396	-1.982	-1.902	-2.184	-2.472	
78.5		-0.315	-4.300	-5.354	-6.555	-7.395	
79.5		-180.805	-118.120	-104.286	-90.842	-131.618	
80.5		-10.953	-14.965	-16.141	-39.311	-0.206	
81.5		-2.307	0.091	-5.121	-12.336	-20.239	
82.0		10.601	-1.709	9.898	-7.482	-6.231	
84.0		-11.800	-6.600	-10.820	-5.176	-6.385	
87.0		3.033	-8.237	-3.989	-3.072	-2.366	
89.0		-1.088	-3.368	-7.683	-8.072	1.622	
93.0		-1.426	-1.404	-0.162	-4.943	-0.468	
96.0		-2.331	-2.263	1.479	-0.977	-6.293	
100.0		-5.594	-5.638	-5.853	-5.032	-4.070	
2.5 (LOWER)		-0.803	-1.087	-0.990	-0.854	-1.057	
5.0		-0.424	-1.135	-1.266	-0.977	-0.963	
10.0		-0.918	-1.053	-1.079	-1.226	-0.969	
24.0		-1.039	-1.315	-1.270	-1.158	-1.099	
33.0		-1.389	-1.354	-1.419	-1.138	-0.682	
54.0		-1.679	-1.433	-1.374	-1.308	-3.323	
73.5		-1.198	-0.968	-0.811	-1.521	-0.064	
84.0		-1.125	-1.065	-5.472	-0.372	-0.087	
96.0		-1.543	-1.506	-1.338	-0.902	-0.499	

WING PRESSURE COEFFICIENTS

RUN 345 POINT 2 ALPHA		8.03 PSI		0.00 HEIGHT		65.60	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-4.149	-5.283	-4.068	-3.323	-3.080	
2.5		-2.442	-5.044	-4.396	-3.685	-3.091	
5.0		-1.867	-5.183	-4.245	-3.747	-3.299	
10.0		-1.598	-1.513	-4.315	-3.809	-3.045	
15.0		-1.425	-1.333	-4.241	-4.044	-3.377	
24.0		-1.276	-1.563	-1.716	-3.705	-3.168	
33.0		-1.142	-1.418	-1.503	-2.740	-3.323	
54.0		-2.591	-1.876	-1.687	8.484	-4.361	
65.0		-0.487	-2.914	-2.615	-2.435	-5.708	
78.5		-0.414	-7.479	-8.290	-8.772	-9.706	
79.5		-198.877	-141.532	-127.946	-111.562	-141.262	
80.5		-13.921	-18.390	-21.100	-44.311	-0.388	
81.5		-5.528	0.171	-8.711	-15.708	-26.267	
82.0		8.418	-4.836	8.410	-10.181	-14.125	
84.0		-14.724	-9.100	-13.620	-7.244	-11.559	
87.0		1.804	-10.382	-6.159	-4.971	-6.260	
89.0		-2.596	-4.869	-9.969	-10.320	-1.766	
93.0		-2.810	-2.386	-1.408	-6.796	-0.565	
96.0		-3.739	-3.099	0.687	-2.350	-10.860	
100.0		-3.342	-3.738	-4.106	-3.878	-4.048	
2.5 (LOWER)		0.228	0.078	0.102	0.131	-0.281	
5.0		-0.487	-0.014	-0.061	0.207	0.006	
10.0		-0.082	0.115	0.195	0.051	0.034	
24.0		-0.066	-0.093	0.093	0.156	-0.167	
33.0		-0.165	-0.054	-0.033	0.203	-0.753	
54.0		-0.210	0.126	0.123	-0.014	-3.299	
73.5		0.419	0.597	0.458	-1.431	-0.246	
84.0		0.382	-1.281	-10.297	0.210	-0.526	
96.0		0.105	0.100	0.015	-0.019	-0.741	

WING PRESSURE COEFFICIENTS

RUN 346 POINT 2 ALPHA		0.01 PSI		0.00 HEIGHT		32.85	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-0.373	-1.081	-2.450	-3.159	-2.512		
2.5	-0.811	-1.025	-1.586	-2.210	-2.099		
5.0	-0.854	-0.978	-1.268	-1.530	-2.115		
10.0	-0.596	-0.846	-1.030	-1.212	-1.860		
15.0	-0.554	-0.673	-1.041	-1.068	-1.750		
20.0	-0.553	-0.806	-0.940	-0.878	-1.146		
24.0	-0.557	-0.749	-0.994	-0.940	-0.994		
33.0	-0.942	-1.078	-1.139	4.184	-1.481		
54.0	-0.022	-1.797	-1.757	-1.961	-2.222		
65.0	-0.028	-4.861	-5.606	-6.330	-6.865		
78.5	-93.802	-70.817	-69.331	-68.190	-73.135		
80.5	-8.826	-9.308	-12.177	-23.235	0.181		
81.5	-3.976	0.407	-5.995	-9.462	-14.110		
82.0	-2.904	-3.546	-2.984	-6.651	-7.602		
84.0	-7.701	-5.316	-7.390	-4.856	-6.135		
87.0	-0.489	-5.414	-3.793	-3.496	-3.724		
89.0	-1.471	-2.713	-5.426	-5.798	-1.576		
93.0	-1.293	-1.349	-0.967	-3.809	-0.029		
96.0	-1.717	-1.556	0.192	-1.458	-5.537		
100.0	-1.409	-1.512	-1.746	-1.641	-1.983		
(LOWER)	0.276	0.331	0.420	0.464	0.290		
2.5	0.365	0.182	0.227	0.410	0.320		
5.0	0.136	0.255	0.310	0.271	0.251		
10.0	0.194	0.148	0.274	0.297	0.092		
14.0	0.210	0.214	0.249	0.339	-0.124		
33.0	0.217	0.394	0.377	0.267	-1.146		
73.5	0.587	0.688	0.593	-0.417	0.133		
84.0	0.625	-0.177	-5.399	0.188	-0.015		
96.0	0.459	0.500	0.434	0.403	-0.105		

WING PRESSURE COEFFICIENTS

RUN 346 POINT 4 ALPHA		-0.03 PSI		0.00 HEIGHT		87.08	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-0.198	-0.678	-1.699	-2.254	-3.329		
2.5	-0.827	-1.159	-2.003	-1.731	-2.730		
5.0	-0.720	-1.049	-1.246	-1.495	-1.778		
10.0	-0.715	-0.936	-1.091	-1.272	-1.355		
15.0	-0.666	-0.753	-1.127	-1.151	-1.370		
24.0	-0.654	-0.917	-1.043	-0.991	-1.142		
33.0	-0.684	-0.878	-1.130	-1.064	-1.161		
54.0	-1.054	-1.261	-1.323	4.284	-1.676		
65.0	-0.261	-2.065	-2.022	-2.218	-2.490		
78.5	-0.236	-5.487	-6.241	-6.951	-7.302		
80.5	-99.340	-74.694	-73.957	-73.863	-76.224		
81.5	-10.307	-9.993	-13.208	-24.590	-0.084		
82.0	-4.700	0.400	-6.637	-10.246	-14.617		
84.0	2.432	4.178	2.907	-7.293	-7.748		
87.0	-8.566	-5.952	-8.508	-5.419	-6.158		
89.0	0.107	-6.033	-4.248	-3.789	-3.786		
93.0	-3.127	-5.997	-5.997	-6.345	-1.676		
96.0	-1.691	-1.684	-1.266	-4.220	-0.312		
100.0	-2.114	-1.888	-0.015	-1.720	-5.814		
(LOWER)	-1.784	-1.810	-1.969	-1.848	-2.190		
2.5	0.136	0.172	0.304	0.393	0.224		
5.0	0.200	-0.003	0.084	0.281	0.220		
10.0	-0.062	0.083	0.157	0.116	0.127		
14.0	0.013	-0.027	0.096	0.149	-0.038		
33.0	-0.043	0.036	0.100	0.198	-0.400		
54.0	0.050	0.253	0.280	0.185	-1.417		
73.5	0.475	0.622	0.564	-0.451	0.097		
84.0	0.499	-0.243	-5.680	0.153	-0.043		
96.0	0.310	0.410	0.362	0.356	-0.152		

WING PRESSURE COEFFICIENTS

RUN 346 POINT 3 ALPHA		-0.01 PSI		0.00 HEIGHT		85.66	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-0.223	-0.753	-1.756	-2.366	-3.413		
2.5	-0.825	-1.160	-1.820	-1.730	-2.784		
5.0	-0.688	-0.960	-1.256	-1.482	-1.763		
10.0	-0.660	-0.923	-1.053	-1.249	-1.317		
15.0	-0.636	-0.757	-1.075	-1.112	-1.336		
24.0	-0.662	-0.866	-1.012	-0.947	-1.110		
33.0	-0.660	-0.853	-1.099	-1.031	-1.110		
54.0	-1.003	-1.203	-1.286	-4.205	-1.623		
65.0	-0.240	-1.998	-1.967	-2.139	-2.434		
78.5	-0.211	-5.358	-6.098	-6.783	-7.158		
80.5	-97.188	-73.237	-72.590	-72.164	-74.791		
81.5	-9.906	-9.864	-12.915	-24.060	-0.093		
82.0	-4.561	0.355	-6.481	-10.014	-14.378		
84.0	-2.335	-4.047	-2.866	-7.193	-7.609		
87.0	-4.17	-5.776	-7.927	-5.225	-6.039		
89.0	0.170	-5.874	-4.175	-3.681	-3.757		
93.0	-1.857	-3.041	-5.852	-6.193	-1.621		
96.0	-2.046	-1.634	-1.219	-4.104	-0.270		
100.0	-1.702	-1.820	0.025	-1.658	-5.695		
(LOWER)	0.152	0.217	0.364	0.418	0.241		
2.5	0.292	0.036	0.143	0.306	0.254		
5.0	-0.003	0.127	0.181	0.144	0.156		
10.0	-0.048	0.028	0.129	0.177	-0.002		
24.0	-0.013	0.069	0.138	0.218	-0.350		
33.0	0.087	0.271	0.316	0.215	-1.375		
54.0	0.504	0.641	0.566	-0.433	0.110		
73.5	0.531	-0.220	-5.554	0.162	-0.035		
84.0	0.331	0.428	0.375	0.375	-0.129		

WING PRESSURE COEFFICIENTS

RUN 347 POINT 1 ALPHA		8.01 PSI		0.00 HEIGHT		48.17	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-3.677	-4.856	-3.555	-2.946	-2.577		
2.5	-2.021	-4.696	-3.812	-3.135	-2.581		
5.0	-1.531	-4.146	-3.729	-3.214	-2.683		
10.0	-1.281	-1.232	-3.675	-3.322	-2.587		
15.0	-1.103	-1.117	-3.436	-3.478	-2.726		
24.0	-1.007	-1.182	-1.446	-3.200	-2.675		
33.0	-0.907	-1.059	-1.041	-2.309	-2.830		
54.0	-1.236	-1.335	-1.269	4.230	-3.706		
65.0	-0.120	-2.112	-1.969	-6.598	-4.779		
78.5	-0.083	-5.562	-6.226	-6.598	-7.499		
80.5	-100.100	-75.674	-75.307	-74.728	-76.735		
81.5	-9.575	-10.104	-13.322	-24.950	-0.041		
82.0	-4.441	0.267	-8.752	-10.314	-17.202		
84.0	-2.880	-4.099	-3.049	-7.385	-10.816		
87.0	-8.371	-6.027	-8.149	-5.564	-8.888		
89.0	-0.380	-6.102	-4.398	-4.040	-5.462		
93.0	-1.711	-3.133	-6.127	-6.480	-2.980		
96.0	-1.691	-1.699	-1.304	-4.406	-0.135		
100.0	-2.218	-1.937	-0.034	-1.892	-6.810		
(LOWER)	-1.470	-1.610	-1.867	-1.801	-1.981		
2.5	0.462	0.351	0.344	0.305	0.049		
5.0	0.629	0.312	0.311	0.422	0.264		
10.0	0.318	0.395	0.426	0.351	0.270		
24.0	0.310	0.261	0.349	0.362	0.118		
33.0	0.194	0.275	0.296	0.379	-0.239		
54.0	0.201	0.382	0.398	0.282	-1.585		
73.5	0.607	0.718	0.633	-0.521	0.011		
84.0	0.628	-0.369	-6.978	0.025	-0.114		
96.0	0.461	0.487	0.393	0.341	-0.197		

WING PRESSURE COEFFICIENTS

RUN 349 POINT 4 ALPHA -0.02 PSI -5.01 HEIGHT 87.00

X/C, X	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-0.474	-1.100	-2.239	-2.862	-3.476
2.5	-0.923	-1.230	-1.597	-1.933	-2.353
5.0	-0.752	-1.077	-1.291	-1.523	-1.845
10.0	-0.724	-0.949	-1.070	-1.281	-1.393
15.0	-0.682	-0.751	-1.127	-1.164	-1.285
24.0	-0.661	-0.907	-1.034	-1.019	-1.111
33.0	-0.681	-0.873	-1.134	-1.059	-1.096
54.0	-1.108	-1.264	-1.325	-1.648	-1.648
65.0	-0.272	-2.080	-2.045	-2.215	-2.413
78.5	-0.256	-5.510	-6.326	-7.009	-7.400
80.5	-100.001	-74.618	-74.127	-75.412	-76.771
81.5	-10.588	-9.951	-13.188	-24.628	-0.146
82.0	-4.309	-0.175	-6.766	-10.331	-15.170
84.0	-2.706	-4.177	2.915	-7.893	-8.214
87.0	0.181	-6.095	-4.322	-3.884	-3.829
89.0	-1.827	-3.195	-6.018	-6.280	-1.512
93.0	-1.669	-1.746	-1.240	-4.220	-0.285
96.0	-2.109	-1.937	0.002	-1.706	-2.589
100.0	-1.703	-1.805	-2.012	-1.867	-2.233
2.5 (LOWER)	0.177	0.203	0.279	0.320	0.152
5.0	0.270	0.051	0.095	0.252	0.178
10.0	0.010	0.125	0.172	0.118	0.096
24.0	0.044	-0.014	0.101	0.123	-0.068
33.0	-0.023	0.056	0.103	0.195	-0.393
54.0	0.043	0.237	0.286	0.169	-1.610
73.5	0.501	0.635	0.517	-0.439	-0.041
84.0	0.583	0.048	-5.591	-0.001	-0.204
96.0	0.450	-0.817	0.340	0.310	-0.254

WING PRESSURE COEFFICIENTS

RUN 350 POINT 2 ALPHA 0.02 PSI -5.01 HEIGHT 32.80

X/C, X	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-0.400	-1.153	-2.386	-3.139	-2.170
2.5	-0.786	-0.954	-1.458	-2.109	-1.827
5.0	-0.576	-0.845	-1.115	-1.362	-1.805
10.0	-0.567	-0.737	-0.946	-1.090	-1.713
15.0	-0.527	-0.621	-0.876	-0.965	-1.602
24.0	-0.506	-0.661	-0.801	-0.838	-1.122
33.0	-0.521	-0.651	-0.844	-0.836	-0.897
54.0	-0.679	-0.941	-1.039	2.449	-1.265
65.0	0.008	-1.564	-1.599	-1.747	-1.904
78.5	0.014	-4.231	-4.900	-5.480	-5.887
80.5	-65.799	-47.924	-48.858	-56.243	-44.505
81.5	-7.591	-7.795	-7.422	-14.590	0.077
82.0	-3.541	0.534	-5.221	-7.181	-10.492
84.0	0.120	-3.377	0.603	-5.529	-6.672
87.0	-5.092	-4.077	-5.071	-4.247	-5.341
89.0	-1.107	-3.754	-3.062	-2.971	-3.566
93.0	-0.932	-2.093	-3.804	-4.123	-2.316
96.0	-1.175	-1.035	-2.773	0.008	0.008
100.0	-1.328	-1.161	-2.005	-1.302	-4.188
2.5 (LOWER)	-0.542	-0.564	-0.754	-0.706	-1.080
5.0	0.393	0.357	0.439	0.428	0.312
10.0	0.400	0.275	0.342	0.412	0.331
24.0	0.262	0.332	0.339	0.300	0.259
33.0	0.257	0.243	0.300	0.301	0.120
54.0	0.246	0.285	0.305	0.345	-0.055
73.5	0.231	0.432	0.457	0.376	-0.373
84.0	0.528	0.714	0.607	0.207	0.050
96.0	0.582	0.475	-4.313	0.444	0.341
100.0	0.564	0.045	0.590	0.526	0.027

RUN 350 POINT 3 ALPHA 0.00 PSI -5.01 HEIGHT 55.60

X/C, X	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-0.212	-0.781	-1.737	-2.395	-3.243
2.5	-0.704	-0.939	-1.236	-1.545	-2.822
5.0	-0.563	-0.807	-1.021	-1.230	-1.609
10.0	-0.545	-0.710	-0.883	-1.035	-1.102
15.0	-0.530	-0.598	-0.854	-0.932	-1.012
24.0	-0.510	-0.670	-0.787	-0.827	-0.883
33.0	-0.526	-0.653	-0.846	-0.835	-0.875
54.0	-0.741	-0.970	-1.063	-2.447	-1.294
65.0	-0.101	-1.619	-1.640	-1.785	-5.978
78.5	-0.093	-4.397	-5.026	-5.572	-5.975
80.5	-67.612	-49.217	-49.680	-56.753	-44.656
81.5	-7.857	-8.127	-7.546	-14.713	-0.048
82.0	-3.805	0.531	-5.341	-7.288	-10.426
84.0	-0.157	-3.589	0.457	-5.596	-6.556
87.0	-5.289	-4.262	-5.178	-4.302	-5.187
89.0	-0.352	-3.875	-3.168	-3.078	-3.458
93.0	-1.287	-2.220	-3.900	-4.187	-2.255
96.0	-1.057	-1.278	-1.118	-2.835	-0.094
100.0	-1.472	-1.252	-0.278	-1.357	-4.137
2.5 (LOWER)	-0.720	-0.682	-0.819	-0.707	-1.079
5.0	0.338	0.336	0.405	0.415	0.322
10.0	0.325	0.203	0.277	0.361	0.314
24.0	0.182	0.267	0.276	0.275	0.222
33.0	0.176	0.167	0.236	0.235	0.087
54.0	0.160	0.211	0.244	0.287	-0.161
73.5	0.254	0.367	0.415	0.350	-0.366
84.0	0.593	0.688	0.578	0.211	0.081
96.0	0.582	0.488	-4.297	0.452	0.346
100.0	0.550	0.049	0.578	0.538	0.019

WING PRESSURE COEFFICIENTS

RUN 357 POINT 2 ALPHA -0.03 PSI		-5.01 HEIGHT 32.81		BP 6		BP 12		BP 16		BP 22	
X/C. X											
0.0 (UPPER)				-0.150		-0.807		-1.811		-2.594	
2.5				-0.645		-0.778		-1.210		-1.525	
5.0				-0.495		-0.701		-0.939		-1.150	
10.0				-0.486		-0.609		-0.795		-0.953	
15.0				-0.458		-0.551		-0.714		-0.846	
20.0				-0.471		-0.542		-0.651		-0.771	
24.0				-0.462		-0.552		-0.681		-0.737	
33.0				-0.744		-0.782		-0.919		-1.077	
54.0				0.027		-1.282		-1.404		-1.522	
65.0				0.023		-3.630		-4.211		-4.638	
78.5				-52.868		-4.885		-43.722		-47.125	
80.5				-3.400		-7.443		-4.861		-10.747	
81.5				-3.315		-5.088		-4.216		-5.383	
82.0				-1.117		-3.078		-0.409		-4.420	
84.0				-3.442		-3.066		-3.542		-3.542	
87.0				-0.619		-2.644		-2.488		-2.563	
89.0				-0.952		-1.591		-2.658		-2.955	
93.0				-0.768		-0.917		-0.943		-2.006	
96.0				-1.008		-0.777		-0.336		-1.047	
100.0 (LOWER)				-0.076		0.196		-0.143		-0.103	
2.5				0.427		0.444		0.467		0.448	
5.0				0.392		0.338		0.404		0.429	
10.0				0.325		0.391		0.364		0.376	
20.0				0.277		0.287		0.327		0.301	
33.0				0.311		0.329		0.350		0.359	
54.0				0.415		0.461		0.505		0.439	
73.5				0.648		0.702		0.614		0.492	
84.0				0.838		0.644		-3.438		0.623	
96.0				0.745		0.585		0.696		0.739	

WING PRESSURE COEFFICIENTS

RUN 356 POINT 3 ALPHA 8.05 PSI		-5.01 HEIGHT 87.21		BP 6		BP 12		BP 16		BP 22	
X/C. X											
0.0 (UPPER)				-3.181		-5.445		-4.833		-3.760	
2.5				-1.762		-2.461		-2.936		-2.430	
5.0				-1.311		-1.678		-2.530		-2.462	
10.0				-0.972		-1.320		-1.945		-2.500	
15.0				-0.839		-1.142		-1.626		-2.247	
20.0				-0.779		-0.990		-1.274		-2.483	
33.0				-0.756		-0.924		-1.159		-2.627	
54.0				-0.055		-1.055		-1.232		-2.696	
65.0				-0.062		-1.573		-1.672		-2.199	
78.5				-4.036		-4.430		-1.806		-2.471	
80.5				-47.078		-5.227		-5.227		-3.497	
81.5				-3.719		-5.016		-5.016		-34.344	
82.0				-3.521		-5.906		-9.831		-0.071	
84.0				-1.379		-3.448		-4.496		-9.831	
87.0				-3.686		-3.391		-4.607		-7.453	
89.0				-0.841		-2.872		-2.718		-5.072	
93.0				-1.143		-1.799		-2.898		-4.993	
96.0				-0.998		-1.103		-1.175		-3.029	
100.0 (LOWER)				-0.200		-0.953		-0.562		-3.541	
2.5				-0.094		0.185		-0.218		-0.038	
5.0				0.609		0.490		0.381		-3.715	
10.0				0.590		0.482		0.471		-0.608	
20.0				0.494		0.539		0.477		0.230	
33.0				0.357		0.384		0.407		0.363	
54.0				0.348		0.383		0.399		0.334	
73.5				0.396		0.467		0.492		0.187	
84.0				0.654		0.737		0.648		-0.069	
96.0				0.837		0.635		-4.282		0.168	
				0.729		0.577		0.666		0.502	
								0.734		0.183	
										-0.114	
										0.469	

WING PRESSURE COEFFICIENTS

RUN 357 POINT 3 ALPHA -0.05 PSI		-5.01 HEIGHT 65.64		BP 6		BP 12		BP 16		BP 22	
X/C. X											
0.0 (UPPER)				-0.002		-0.525		-1.318		-1.957	
2.5				-0.599		-0.674		-1.043		-1.345	
5.0				-0.495		-0.661		-0.883		-1.293	
10.0				-0.477		-0.593		-0.772		-1.059	
15.0				-0.472		-0.552		-0.700		-0.912	
20.0				-0.481		-0.562		-0.658		-0.812	
33.0				-0.476		-0.577		-0.698		-0.768	
54.0				-0.728		-0.825		-0.947		-0.744	
78.5				-0.046		-1.345		-1.450		-1.577	
80.5				-0.053		-3.789		-4.326		-1.724	
81.5				-54.146		-46.139		-44.864		-4.722	
82.0				-3.623		-7.517		-5.095		-47.678	
84.0				-3.507		0.624		-4.312		-5.454	
87.0				-1.347		-3.242		-3.592		-5.624	
89.0				-3.628		-3.212		-2.575		-3.608	
93.0				-0.754		-2.752		-2.575		-2.618	
96.0				-1.102		-1.704		-2.744		-3.144	
100.0 (LOWER)				-0.898		-1.015		-1.021		-2.454	
2.5				-1.115		-0.859		-0.406		-2.060	
5.0				-0.195		0.214		-0.197		-3.135	
10.0				0.362		0.381		0.422		-1.091	
20.0				0.314		0.264		0.346		-0.562	
33.0				0.252		0.323		0.298		0.391	
54.0				0.202		0.227		0.255		0.377	
73.5				0.231		0.257		0.285		0.317	
84.0				0.351		0.401		0.456		0.239	
96.0				0.609		0.676		0.593		0.305	
				0.851		0.851		-3.436		-0.054	
				0.686		0.600		0.682		0.182	
										-0.082	
										0.640	
										0.752	
										0.488	

WING PRESSURE COEFFICIENTS

RUN 360 POINT	1 ALPHA	8.07 PSI	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, %							
0.0 (UPPER)	-1.160	-2.259	-3.435	-3.574	-1.488		
2.5	-1.021	-1.340	-2.736	-2.736	-1.205		
5.0	-0.775	-1.004	-1.245	-1.466	-1.162		
10.0	-0.646	-0.761	-0.942	-0.979	-1.182		
15.0	-0.550	-0.632	-0.738	-0.810	-1.083		
20.0	-0.450	-0.488	-0.562	-0.638	-0.886		
25.0	-0.364	-0.414	-0.481	-0.495	-0.806		
30.0	-0.287	-0.354	-0.395	-0.441	-0.744		
35.0	-0.219	-0.286	-0.322	-0.365	-0.682		
40.0	-0.160	-0.225	-0.262	-0.305	-0.620		
45.0	-0.101	-0.164	-0.201	-0.244	-0.558		
50.0	-0.042	-0.105	-0.142	-0.185	-0.496		
55.0	0.017	-0.048	-0.085	-0.128	-0.434		
60.0	0.076	0.013	-0.050	-0.093	-0.372		
65.0	0.135	0.072	0.000	-0.057	-0.310		
70.0	0.194	0.131	0.059	-0.014	-0.248		
75.0	0.253	0.190	0.118	0.026	-0.186		
80.0	0.312	0.249	0.177	0.085	-0.124		
85.0	0.371	0.308	0.236	0.143	-0.062		
90.0	0.430	0.367	0.295	0.202	0.000		
95.0	0.489	0.426	0.354	0.261	0.058		
100.0	0.548	0.485	0.413	0.320	0.116		
2.5 (LOWER)	0.577	0.567	0.523	0.536	0.468		
5.0	0.478	0.410	0.323	0.454	0.350		
10.0	0.395	0.303	0.432	0.290	0.213		
15.0	0.254	0.282	0.306	0.254	0.133		
20.0	0.253	0.278	0.303	0.322	0.065		
25.0	0.316	0.342	0.391	0.353	0.445		
30.0	0.606	0.645	0.625	0.582	0.472		
35.0	0.774	0.840	-0.844	0.832	0.469		
40.0	0.456	0.459	0.429	0.397	0.265		

WING PRESSURE COEFFICIENTS

RUN 360 POINT	3 ALPHA	8.04 PSI	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, %							
0.0 (UPPER)	-0.994	-1.993	-3.043	-3.445	-1.736		
2.5	-0.973	-1.277	-1.673	-1.925	-1.414		
5.0	-0.750	-0.961	-1.180	-1.355	-1.350		
10.0	-0.629	-0.742	-0.908	-1.009	-1.333		
15.0	-0.546	-0.627	-0.715	-0.819	-1.135		
20.0	-0.451	-0.476	-0.549	-0.642	-0.766		
25.0	-0.364	-0.414	-0.474	-0.507	-0.518		
30.0	-0.287	-0.357	-0.396	-0.451	-0.431		
35.0	-0.219	-0.286	-0.322	-0.365	-0.433		
40.0	-0.160	-0.225	-0.262	-0.244	-0.471		
45.0	-0.101	-0.164	-0.201	-0.185	-0.478		
50.0	-0.042	-0.105	-0.142	-0.128	-0.453		
55.0	0.017	-0.048	-0.085	-0.093	-0.434		
60.0	0.076	0.013	-0.050	-0.093	-0.410		
65.0	0.135	0.072	0.000	-0.057	-0.385		
70.0	0.194	0.131	0.059	-0.014	-0.360		
75.0	0.253	0.190	0.118	0.026	-0.335		
80.0	0.312	0.249	0.177	0.085	-0.310		
85.0	0.371	0.308	0.236	0.143	-0.285		
90.0	0.430	0.367	0.295	0.202	-0.260		
95.0	0.489	0.426	0.354	0.261	-0.235		
100.0	0.548	0.485	0.413	0.320	-0.210		
2.5 (LOWER)	0.536	0.547	0.533	0.539	0.535		
5.0	0.438	0.380	0.498	0.508	0.461		
10.0	0.365	0.476	0.397	0.427	0.337		
15.0	0.225	0.257	0.278	0.264	0.198		
20.0	0.228	0.254	0.280	0.298	0.050		
25.0	0.296	0.321	0.369	0.334	0.453		
30.0	0.584	0.628	0.611	0.672	0.484		
35.0	0.766	0.854	-0.822	0.867	0.487		
40.0	0.437	0.445	0.415	0.388	0.264		

WING PRESSURE COEFFICIENTS

RUN 360 POINT	2 ALPHA	8.05 PSI	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, %							
0.0 (UPPER)	-1.074	-2.125	-3.215	-3.535	-1.633		
2.5	-0.997	-1.313	-2.723	-2.060	-1.326		
5.0	-0.769	-0.989	-1.216	-1.397	-1.269		
10.0	-0.643	-0.750	-0.916	-1.030	-1.273		
15.0	-0.549	-0.627	-0.729	-0.838	-1.128		
20.0	-0.461	-0.500	-0.558	-0.652	-0.834		
25.0	-0.370	-0.416	-0.480	-0.512	-0.565		
30.0	-0.197	-0.360	-0.402	-0.446	-0.436		
35.0	0.048	-0.405	-0.475	-0.489	-0.474		
40.0	0.039	-0.602	-0.637	-0.654	-0.779		
45.0	-0.497	-0.507	-0.593	-0.626	-0.816		
50.0	-0.522	-0.509	-0.535	-0.669	-0.830		
55.0	-0.500	-0.441	-0.447	-0.568	-0.854		
60.0	-0.509	-0.504	-0.410	-0.616	-0.835		
65.0	-0.528	-0.501	-0.567	-0.606	-0.809		
70.0	-0.511	-0.511	-0.555	-0.650	-0.834		
75.0	-0.573	-0.536	-0.568	-0.679	-0.856		
80.0	-0.573	-0.496	-0.568	-0.663	-0.799		
85.0	-0.453	-0.434	-0.537	-0.639	-0.800		
90.0	0.541	0.552	0.562	0.543	0.530		
95.0	0.471	0.390	0.503	0.518	0.462		
100.0	0.375	0.266	0.412	0.436	0.340		
2.5 (LOWER)	0.235	0.235	0.289	0.274	0.200		
5.0	0.236	0.261	0.286	0.305	0.053		
10.0	0.299	0.327	0.373	0.339	0.447		
15.0	0.594	0.629	0.617	0.564	0.475		
20.0	0.737	0.844	-0.835	0.857	0.472		
25.0	0.441	0.448	0.416	0.367	0.260		

WING PRESSURE COEFFICIENTS

RUN 360 POINT	1 ALPHA	-0.01 PSI	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, %							
0.0 (UPPER)	0.528	0.393	0.224	0.136	0.089		
2.5	-0.220	-0.323	-0.466	-0.509	-0.513		
5.0	-0.223	-0.308	-0.392	-0.412	-0.430		
10.0	-0.254	-0.298	-0.360	-0.397	-0.394		
15.0	-0.245	-0.285	-0.314	-0.356	-0.311		
20.0	-0.242	-0.257	-0.272	-0.326	-0.281		
25.0	-0.202	-0.242	-0.248	-0.260	-0.251		
30.0	-0.224	-0.257	-0.275	-0.275	-0.253		
35.0	0.049	-0.330	-0.382	-0.381	-0.329		
40.0	0.042	-0.541	-0.578	-0.589	-0.648		
45.0	-0.414	-0.441	-0.532	-0.541	-0.698		
50.0	-0.429	-0.457	-0.478	-0.527	-0.536		
55.0	-0.448	0.769	-0.516	-0.527	-0.713		
60.0	-0.439	-0.377	-0.201	-0.534	-0.678		
65.0	-0.432	-0.449	-0.365	-0.588	-0.657		
70.0	-0.449	-0.426	-0.504	-0.546	-0.662		
75.0	-0.428	-0.441	-0.489	-0.571	-0.682		
80.0	-0.482	-0.462	-0.520	-0.598	-0.071		
85.0	-0.481	-0.426	-0.526	-0.568	-0.663		
90.0	-0.388	-0.387	-0.478	-0.564	-0.693		
95.0	0.164	0.150	0.258	0.271	0.279		
100.0	0.144	0.181	0.200	0.215	0.195		
2.5 (LOWER)	0.141	0.100	0.161	0.180	0.125		
5.0	0.100	0.123	0.138	0.120	0.106		
10.0	0.134	0.161	0.179	0.197	0.057		
15.0	0.270	0.292	0.335	0.306	0.432		
20.0	0.557	0.599	0.620	0.652	0.462		
25.0	0.644	0.836	-0.716	0.847	0.464		
30.0	0.453	0.457	0.424	0.395	0.301		

WING PRESSURE COEFFICIENTS

RUN 361 POINT 2 ALPHA		-0.03 PSI		0.00 HEIGHT		32.82	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.556	0.457	0.346	0.284	0.267	
2.5		-0.180	-0.265	-0.346	-0.413	-0.391	
5.0		-0.195	-0.269	-0.335	-0.347	-0.358	
10.0		-0.228	-0.263	-0.321	-0.354	-0.351	
15.0		-0.219	-0.263	-0.284	-0.324	-0.277	
24.0		-0.231	-0.240	-0.247	-0.304	-0.259	
33.0		-0.189	-0.227	-0.266	-0.247	-0.234	
44.0		-0.221	-0.244	-0.267	-0.247	-0.247	
54.0		0.038	-0.322	-0.375	-0.373	-0.331	
65.0		0.027	-0.541	-0.582	-0.596	-0.645	
78.5		-0.403	-0.434	-0.535	-0.551	-0.689	
80.5		-0.417	-0.454	-0.472	-0.597	0.035	
81.5		-0.431	0.760	-0.530	-0.542	-0.713	
82.0		-0.429	0.377	-0.213	-0.551	-0.690	
84.0		-0.416	-0.439	-0.373	-0.593	-0.657	
87.0		-0.429	-0.431	-0.504	-0.552	-0.653	
89.0		-0.407	-0.433	-0.505	-0.577	-0.650	
93.0		-0.449	-0.450	-0.525	-0.604	-0.655	
96.0		-0.450	-0.417	-0.532	-0.592	-0.658	
100.0		-0.371	-0.386	-0.486	-0.568	-0.692	
2.5 (LOWER)		0.122	0.163	0.200	0.209	0.218	
5.0		0.113	0.110	0.149	0.164	0.149	
10.0		0.105	0.136	0.116	0.138	0.088	
24.0		0.063	0.084	0.105	0.085	0.086	
33.0		0.095	0.124	0.148	0.169	0.044	
54.0		0.241	0.263	0.312	0.292	0.431	
73.5		0.535	0.577	0.608	0.647	0.461	
84.0		0.566	0.746	-0.693	0.844	0.466	
96.0		0.433	0.443	0.418	0.396	0.307	

WING PRESSURE COEFFICIENTS

RUN 361 POINT 4 ALPHA		-0.07 PSI		0.00 HEIGHT		87.08	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.589	0.523	0.455	0.410	0.399	
2.5		-0.118	-0.190	-0.266	-0.300	-0.272	
5.0		-0.149	-0.215	-0.260	-0.270	-0.282	
10.0		-0.190	-0.233	-0.245	-0.300	-0.308	
15.0		-0.190	-0.233	-0.245	-0.282	-0.238	
24.0		-0.213	-0.216	-0.220	-0.275	-0.236	
33.0		-0.167	-0.206	-0.236	-0.224	-0.217	
44.0		-0.192	-0.230	-0.251	1.435	-0.236	
54.0		0.037	-0.310	-0.362	-0.360	-0.320	
65.0		0.027	-0.535	-0.577	-0.587	-0.638	
78.5		-0.396	-0.435	-0.530	-0.540	-0.692	
80.5		-0.406	-0.437	-0.483	-0.595	0.025	
81.5		-0.419	0.783	-0.515	-0.524	-0.703	
82.0		-0.414	-0.370	-0.215	-0.543	-0.672	
84.0		-0.403	-0.427	-0.374	-0.594	-0.653	
87.0		-0.425	-0.414	-0.539	-0.644	-0.644	
89.0		-0.396	-0.426	-0.501	-0.572	-0.672	
93.0		-0.437	-0.444	-0.521	-0.600	-0.655	
96.0		-0.435	-0.411	-0.528	-0.589	-0.563	
100.0		-0.363	-0.383	-0.482	-0.559	-0.682	
2.5 (LOWER)		0.073	0.102	0.133	0.140	0.149	
5.0		0.070	0.073	0.100	0.111	0.095	
10.0		0.069	0.088	0.073	0.099	0.054	
24.0		0.041	0.063	0.079	0.061	0.071	
33.0		0.076	0.104	0.129	0.148	0.043	
54.0		0.231	0.249	0.300	0.284	0.448	
73.5		0.519	0.567	0.598	0.660	0.476	
84.0		0.538	0.729	-0.687	0.860	0.493	
96.0		0.425	0.437	0.415	0.397	0.315	

WING PRESSURE COEFFICIENTS

RUN 362 POINT 2 ALPHA		0.03 PSI		0.00 HEIGHT		87.42	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.586	0.500	0.434	0.405	0.387	
2.5		-0.155	-0.246	-0.337	-0.358	-0.326	
5.0		-0.171	-0.234	-0.311	-0.326	-0.344	
10.0		-0.216	-0.278	-0.306	-0.342	-0.318	
15.0		-0.224	-0.279	-0.296	-0.313	-0.290	
24.0		-0.218	-0.239	-0.261	-0.289	-0.260	
33.0		-0.194	-0.222	-0.268	-0.256	-0.240	
44.0		-0.260	-0.248	-0.284	1.006	-0.263	
54.0		0.043	-0.341	-0.385	-0.392	-0.327	
65.0		0.039	-0.553	-0.596	-0.632	-0.689	
78.5		-0.429	-0.489	-0.539	-0.575	-0.740	
79.5		-0.419	-0.404	-0.522	-0.601	0.046	
81.5		-0.456	0.037	-0.567	-0.608	-0.720	
82.0		-0.455	-0.440	-0.263	-0.621	-0.690	
84.0		-0.406	-0.438	-0.483	-0.625	-0.739	
87.0		-0.465	-0.447	-0.570	-0.653	-0.738	
89.0		-0.437	-0.458	-0.547	-0.614	-0.723	
93.0		-0.469	-0.471	-0.555	-0.627	-0.643	
96.0		-0.470	-0.457	-0.559	-0.624	-0.718	
100.0		-0.393	-0.415	-0.524	-0.614	-0.719	
2.5 (LOWER)		0.082	0.095	0.137	0.155	0.154	
5.0		0.064	0.046	0.100	0.113	0.091	
10.0		0.053	0.073	0.071	0.083	0.055	
24.0		0.037	0.037	0.076	0.060	0.059	
33.0		0.057	0.091	0.119	0.142	0.041	
54.0		0.230	0.247	0.289	0.274	0.357	
73.5		0.524	0.563	0.607	0.507	0.510	
84.0		0.541	0.562	-0.730	0.505	0.432	
96.0		0.409	0.432	0.405	0.396	0.306	

WING PRESSURE COEFFICIENTS

RUN 381 POINT 3 ALPHA		-0.06 PSI		0.00 HEIGHT		65.69	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.578	0.501	0.421	0.377	0.368	
2.5		-0.144	-0.218	-0.315	-0.337	-0.306	
5.0		-0.167	-0.233	-0.286	-0.295	-0.304	
10.0		-0.208	-0.239	-0.295	-0.317	-0.316	
15.0		-0.203	-0.245	-0.260	-0.297	-0.257	
24.0		-0.217	-0.221	-0.232	-0.268	-0.243	
33.0		-0.178	-0.214	-0.249	-0.235	-0.223	
44.0		-0.199	-0.235	-0.259	1.434	-0.241	
54.0		0.034	-0.318	-0.370	-0.368	-0.328	
65.0		0.024	-0.543	-0.585	-0.592	-0.644	
78.5		-0.407	-0.450	-0.539	-0.550	-0.702	
79.5		-0.402	-0.434	-0.477	-0.594	0.027	
81.5		-0.432	0.766	-0.509	-0.527	-0.700	
82.0		-0.418	-0.385	-0.228	-0.678	-0.678	
84.0		-0.403	-0.431	-0.380	-0.602	-0.667	
87.0		-0.425	-0.419	-0.505	-0.541	-0.650	
89.0		-0.401	-0.432	-0.508	-0.577	-0.651	
93.0		-0.441	-0.451	-0.528	-0.605	0.051	
96.0		-0.441	-0.417	-0.534	-0.593	-0.688	
100.0		-0.365	-0.386	-0.488	-0.566	-0.688	
2.5 (LOWER)		0.088	0.119	0.144	0.159	0.167	
5.0		0.073	0.081	0.115	0.123	0.107	
10.0		0.077	0.101	0.084	0.107	0.059	
24.0		0.042	0.064	0.082	0.065	0.072	
33.0		0.074	0.106	0.132	0.154	0.042	
54.0		0.232	0.248	0.301	0.283	0.443	
73.5		0.523	0.569	0.598	0.656	0.471	
84.0		0.541	0.733	-0.686	0.852	0.481	
96.0		0.424	0.435	0.412	0.394	0.308	

WING PRESSURE COEFFICIENTS

RUN 362 POINT	3 ALPHA	4.06 PSI	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, X							
0.0 (UPPER)	0.080	-0.328	-0.738	-0.970	-1.188		
2.5	-0.576	-0.797	-1.139	-0.952	-1.112		
5.0	-0.465	-0.559	-0.708	-0.779	-0.841		
10.0	-0.415	-0.517	-0.598	-0.657	-0.634		
15.0	-0.393	-0.456	-0.513	-0.555	-0.516		
24.0	-0.334	-0.370	-0.410	-0.455	-0.416		
33.0	-0.292	-0.324	-0.367	-0.382	-0.352		
54.0	-0.295	-0.311	-0.353	-0.393	-0.345		
55.0	0.056	-0.383	-0.435	-0.450	-0.395		
78.5	0.051	-0.580	-0.623	-0.656	-0.739		
79.5	-0.460	-0.515	-0.577	-0.596	-0.769		
80.5	-0.462	-0.442	-0.534	-0.622	-0.682		
81.5	-0.503	-0.420	-0.584	-0.626	-0.775		
82.0	-0.502	-0.466	-0.571	-0.638	-0.744		
84.0	-0.454	-0.469	-0.496	-0.683	-0.771		
87.0	-0.501	-0.488	-0.596	-0.688	-0.768		
89.0	-0.494	-0.500	-0.576	-0.641	-0.785		
93.0	-0.542	-0.516	-0.585	-0.657	-0.660		
96.0	-0.543	-0.498	-0.588	-0.653	-0.749		
100.0	-0.434	-0.444	-0.549	-0.647	-0.757		
2.5 (LOWER)	0.371	0.390	0.446	0.453	0.457		
5.0	0.270	0.222	0.340	0.360	0.345		
10.0	0.214	0.304	0.255	0.276	0.236		
24.0	0.130	0.143	0.184	0.170	0.138		
33.0	0.142	0.167	0.199	0.225	0.051		
54.0	0.271	0.285	0.327	0.301	0.339		
73.5	0.568	0.601	0.637	0.493	0.513		
84.0	0.655	0.550	-0.637	0.493	0.430		
96.0	0.415	0.436	-0.766	0.366	0.292		

WING PRESSURE COEFFICIENTS

RUN 362 POINT	5 ALPHA	12.04 PSI	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, X							
0.0 (UPPER)	-2.830	-4.890	-5.910	-2.510	-1.340		
2.5	-1.612	-2.100	-2.400	-2.337	-1.277		
5.0	-1.166	-1.523	-1.874	-2.270	-1.249		
10.0	-0.917	-1.145	-1.394	-2.340	-1.255		
15.0	-0.790	-0.938	-1.160	-2.186	-1.194		
24.0	-0.627	-0.688	-0.871	-1.453	-1.168		
33.0	-0.497	-0.569	-0.709	-1.453	-1.128		
54.0	-0.331	-0.441	-0.537	-0.958	-1.019		
55.0	0.050	-0.479	-0.552	-0.448	-0.899		
78.5	0.043	-0.675	-0.703	-0.714	-0.868		
79.5	-0.535	-0.561	-0.657	-0.693	-0.908		
80.5	-0.521	-0.501	-0.600	-0.727	-0.958		
81.5	-0.557	-0.611	-0.640	-0.716	-0.891		
82.0	-0.569	-0.498	-0.315	-0.716	-0.862		
84.0	-0.511	-0.513	-0.522	-0.751	-0.868		
87.0	-0.563	-0.545	-0.648	-0.759	-0.868		
89.0	-0.561	-0.559	-0.639	-0.735	-0.862		
93.0	-0.629	-0.584	-0.665	-0.765	-0.862		
96.0	-0.621	-0.549	-0.666	-0.761	-0.833		
100.0	-0.483	-0.455	-0.579	-0.713	-0.824		
2.5 (LOWER)	0.674	0.606	0.561	0.566	0.535		
5.0	0.601	0.506	0.596	0.594	0.517		
10.0	0.505	0.602	0.526	0.531	0.424		
24.0	0.334	0.350	0.386	0.353	0.286		
33.0	0.319	0.334	0.357	0.372	0.052		
54.0	0.361	0.373	0.409	0.363	0.304		
73.5	0.636	0.674	0.642	0.470	0.497		
84.0	0.754	0.642	-0.861	0.482	0.414		
96.0	0.469	0.465	0.426	0.388	0.248		

WING PRESSURE COEFFICIENTS

RUN 362 POINT	4 ALPHA	8.06 PSI	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, X							
0.0 (UPPER)	-1.052	-2.110	-3.173	-3.597	-1.797		
2.5	-1.019	-1.346	-1.743	-2.012	-1.471		
5.0	-0.779	-1.004	-1.239	-1.423	-1.416		
10.0	-0.652	-0.784	-0.933	-1.057	-1.374		
15.0	-0.577	-0.663	-0.767	-0.855	-1.191		
24.0	-0.467	-0.517	-0.582	-0.662	-0.804		
33.0	-0.390	-0.427	-0.497	-0.536	-0.543		
54.0	-0.315	-0.370	-0.429	-0.451	-0.451		
55.0	0.058	-0.430	-0.493	-0.513	-0.485		
78.5	0.051	-0.621	-0.658	-0.680	-0.808		
79.5	-0.503	-0.553	-0.594	-0.628	-0.890		
80.5	-0.502	-0.484	-0.562	-0.658	-0.064		
81.5	-0.536	0.006	-0.613	-0.653	-0.869		
82.0	-0.544	-0.492	-0.668	-0.667	-0.833		
84.0	-0.487	-0.504	-0.502	-0.690	-0.856		
87.0	-0.557	-0.521	-0.624	-0.717	-0.865		
89.0	-0.545	-0.541	-0.600	-0.675	-0.864		
93.0	-0.605	-0.559	-0.612	-0.696	-0.066		
96.0	-0.607	-0.537	-0.616	-0.689	-0.831		
100.0	-0.473	-0.465	-0.572	-0.676	-0.822		
2.5 (LOWER)	0.570	0.554	0.578	0.553	0.542		
5.0	0.447	0.373	0.498	0.517	0.466		
10.0	0.361	0.478	0.407	0.427	0.348		
24.0	0.231	0.249	0.291	0.267	0.196		
33.0	0.226	0.251	0.279	0.297	0.056		
54.0	0.310	0.323	0.369	0.330	0.321		
73.5	0.592	0.628	0.618	0.482	0.485		
84.0	0.777	0.571	-0.853	0.487	0.418		
96.0	0.434	0.449	-0.417	0.397	0.267		

WING PRESSURE COEFFICIENTS

RUN 362 POINT	6 ALPHA	16.07 PSI	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, X							
0.0 (UPPER)	-4.933	-2.649	-1.480	-1.230	-0.909		
2.5	-2.283	-2.406	-1.438	-1.157	-0.851		
5.0	-1.651	-2.376	-1.444	-1.154	-0.868		
10.0	-1.280	-2.247	-1.381	-1.153	-0.897		
15.0	-1.087	-1.924	-1.355	-1.121	-0.856		
24.0	-0.837	-1.231	-1.326	-1.113	-0.867		
33.0	-0.656	-0.854	-1.276	-1.070	-0.847		
54.0	-0.380	-0.480	-0.978	-0.938	-0.787		
55.0	0.035	-0.489	-0.801	-0.890	-0.725		
78.5	0.027	-0.749	-0.780	-0.808	-0.710		
79.5	-0.600	-0.683	-0.839	-0.760	-0.739		
80.5	-0.607	-0.599	-0.791	-0.814	-0.054		
81.5	-0.643	-0.022	-0.799	-0.792	-0.712		
82.0	-0.639	-0.587	-0.395	-0.785	-0.657		
84.0	-0.570	-0.602	-0.641	-0.789	-0.700		
87.0	-0.636	-0.616	-0.616	-0.817	-0.687		
89.0	-0.619	-0.634	-0.733	-0.739	-0.688		
93.0	-0.690	-0.665	-0.730	-0.741	-0.050		
96.0	-0.664	-0.626	-0.737	-0.720	-0.660		
100.0	-0.689	-0.510	-0.629	-0.678	-0.681		
2.5 (LOWER)	0.739	0.598	0.615	0.559	0.512		
5.0	0.725	0.598	0.640	0.603	0.522		
10.0	0.623	0.683	0.575	0.564	0.452		
24.0	0.413	0.427	0.442	0.401	0.308		
33.0	0.390	0.394	0.407	0.413	0.041		
54.0	0.391	0.401	0.436	0.391	0.288		
73.5	0.651	0.709	0.668	0.473	0.493		
84.0	0.793	0.678	-0.686	0.473	0.412		
96.0	0.495	0.465	0.432	0.395	0.277		

WING PRESSURE COEFFICIENTS

RUN 363 POINT 2 ALPHA		4.05 PSI		0.00 HEIGHT		87.40	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.838	-2.050	-3.760	-4.387	-2.392	
2.5		-0.968	-1.428	-2.030	-3.763	-2.030	
5.0		-0.867	-1.138	-1.561	-2.140	-1.937	
10.0		-0.791	-0.954	-1.243	-1.319	-1.957	
15.0		-0.756	-0.912	-1.074	-1.206	-1.805	
20.0		-0.720	-0.806	-0.942	-1.118	-1.628	
24.0		-0.682	-0.771	-0.936	-1.027	-1.336	
33.0		-0.780	-0.962	-1.190	-0.751	-1.403	
54.0		-0.692	-1.518	-1.592	-0.714	-1.818	
65.0		-0.106	-4.165	-4.816	-5.241	-5.654	
78.5		-42.388	-36.646	-39.712	-42.826	-33.702	
79.5		-6.287	-6.646	-7.644	-12.041	-0.093	
81.5		-3.793	-1.036	-5.052	-9.341	-6.616	
82.0		-1.636	-3.533	-0.588	-5.156	-6.616	
84.0		-4.014	-3.707	-3.850	-4.125	-5.344	
87.0		-0.831	-3.116	-2.969	-3.106	-3.870	
89.0		-1.245	-1.907	-3.068	-3.453	-3.108	
93.0		-1.091	-1.148	-2.447	-2.447	-0.050	
96.0		-1.386	-0.989	-0.504	-1.325	-3.897	
100.0		-0.349	-0.210	-0.247	-0.223	-0.810	
2.5 (LOWER)		0.507	0.527	0.530	0.468	0.470	
5.0		0.381	0.379	0.498	0.486	0.417	
10.0		0.350	0.472	0.405	0.443	0.296	
24.0		0.239	0.288	0.329	0.261	0.151	
33.0		0.274	0.290	0.325	0.334	-0.076	
54.0		0.404	0.407	0.454	0.357	-0.426	
73.5		0.601	0.644	0.603	0.238	0.142	
84.0		0.729	0.319	-0.243	-0.130	0.086	
96.0		0.615	0.709	-0.703	0.603	0.166	

RUN 363 POINT 3 ALPHA		8.06 PSI		0.00 HEIGHT		87.35	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-2.696	-5.006	-4.856	-4.459	-2.609	
2.5		-1.711	-2.352	-2.709	-4.468	-2.568	
5.0		-1.331	-1.744	-2.455	-4.748	-2.526	
10.0		-1.126	-1.378	-1.934	-4.129	-2.597	
15.0		-1.022	-1.258	-1.600	-1.677	-2.500	
24.0		-0.934	-1.038	-1.315	-1.062	-2.569	
33.0		-0.849	-0.971	-1.242	-1.050	-2.760	
54.0		-0.855	-1.104	-1.384	0.720	-2.363	
65.0		-0.088	-1.630	-1.849	-1.922	-1.880	
78.5		-0.105	-4.279	-4.836	-5.607	-5.700	
79.5		-50.931	-42.498	-39.554	-50.894	-35.662	
81.5		-6.921	-7.347	-6.767	-12.788	-0.094	
82.0		-3.791	-1.103	-5.089	-6.884	-10.647	
84.0		-1.487	-3.594	-0.437	-5.502	-7.717	
87.0		-4.130	-3.855	-3.991	-4.476	-6.353	
89.0		-0.762	-3.261	-3.056	-3.399	-4.597	
93.0		-1.280	-2.003	-3.197	-3.770	-3.582	
96.0		-1.238	-1.239	-2.695	-2.695	-0.048	
100.0		-1.427	-1.078	-0.566	-1.475	-4.143	
2.5 (LOWER)		0.328	-0.209	-0.342	-0.270	-0.710	
5.0		0.628	0.579	0.460	0.378	0.368	
10.0		0.546	0.511	0.554	0.527	0.442	
24.0		0.507	0.601	0.511	0.538	0.368	
33.0		0.347	0.392	0.428	0.345	0.213	
54.0		0.366	0.368	0.397	0.408	-0.072	
73.5		0.458	0.447	0.489	0.385	-0.477	
84.0		0.646	0.712	0.644	0.240	0.106	
96.0		0.751	0.313	-4.840	-0.210	0.101	
96.0		0.652	0.722	0.704	0.622	0.130	

WING PRESSURE COEFFICIENTS

RUN 362 POINT 7 ALPHA		22.05 PSI		0.00 HEIGHT		98.15	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-1.402	-1.185	-1.006	-0.993	-0.864	
2.5		-1.316	-1.136	-1.000	-0.942	-0.858	
5.0		-1.292	-1.147	-1.021	-0.936	-0.832	
10.0		-1.222	-1.130	-0.983	-0.957	-0.867	
15.0		-1.177	-1.138	-0.985	-0.946	-0.829	
24.0		-1.099	-1.071	-0.974	-0.960	-0.855	
33.0		-1.009	-1.031	-0.977	-0.931	-0.859	
54.0		-0.608	-0.957	-0.956	-0.922	-0.869	
65.0		-0.081	-0.905	-0.930	-0.895	-0.854	
78.5		-0.089	-0.860	-0.936	-0.966	-0.952	
79.5		-0.810	-0.822	-0.902	-0.859	-0.809	
81.5		-0.842	-0.787	-0.834	-0.836	-0.872	
82.0		-0.869	-0.837	-0.851	-0.848	-0.883	
84.0		-0.877	-0.770	-0.490	-0.843	-0.843	
87.0		-0.789	-0.787	-0.680	-0.867	-0.827	
89.0		-0.803	-0.779	-0.838	-0.861	-0.798	
93.0		-0.778	-0.781	-0.791	-0.801	-0.806	
96.0		-0.827	-0.798	-0.770	-0.799	-0.867	
100.0		-0.809	-0.766	-0.759	-0.751	-0.751	
2.5 (LOWER)		-0.649	-0.659	-0.669	-0.735	-0.760	
5.0		0.812	0.648	0.579	0.504	0.438	
10.0		0.790	0.652	0.647	0.597	0.504	
24.0		0.697	0.710	0.612	0.593	0.468	
33.0		0.472	0.495	0.495	0.444	0.334	
54.0		0.443	0.450	0.451	0.451	-0.080	
73.5		0.422	0.428	0.453	0.401	0.282	
84.0		0.645	0.718	0.678	0.476	0.472	
96.0		0.771	0.669	-0.787	0.455	0.403	
96.0		0.486	0.451	0.412	0.381	0.235	

RUN 363 POINT 1 ALPHA		-0.02 PSI		0.00 HEIGHT		88.05	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		0.236	-0.236	-0.979	-1.626	-2.480	
2.5		-0.562	-0.805	-1.327	-1.291	-1.605	
5.0		-0.522	-0.692	-0.926	-1.080	-1.307	
10.0		-0.533	-0.642	-0.819	-0.992	-1.105	
15.0		-0.544	-0.660	-0.755	-0.910	-0.920	
24.0		-0.555	-0.610	-0.716	-0.869	-0.882	
33.0		-0.547	-0.630	-0.758	-0.846	-0.863	
54.0		-0.714	-0.884	-1.068	-0.794	-1.192	
65.0		-0.094	-1.452	-1.592	-1.695	-1.588	
78.5		-0.109	-4.088	-4.688	-5.326	-5.326	
79.5		-56.233	-46.511	-44.529	-48.909	-33.260	
81.5		-6.009	-8.027	-5.931	-12.015	-0.086	
82.0		-3.734	-0.963	-4.935	-6.233	-8.583	
84.0		-1.460	-3.422	-4.806	-5.761	-5.761	
87.0		-0.765	-3.702	-3.868	-4.013	-3.265	
89.0		-1.265	-1.897	-3.098	-3.413	-2.497	
93.0		-1.087	-1.133	-1.105	-2.370	-0.057	
96.0		-1.364	-0.985	-0.418	-1.238	-3.470	
100.0		-0.405	-0.239	-0.288	-0.288	-0.747	
2.5 (LOWER)		0.286	0.353	0.429	0.415	0.456	
5.0		0.210	0.237	0.342	0.355	0.351	
10.0		0.214	0.300	0.268	0.311	0.230	
24.0		0.144	0.189	0.237	0.175	0.126	
33.0		0.195	0.217	0.257	0.276	-0.080	
54.0		0.370	0.379	0.417	0.335	-0.387	
73.5		0.542	0.601	0.606	0.246	0.211	
84.0		0.545	0.369	-3.769	-0.055	0.169	
96.0		0.596	0.712	0.696	0.626	0.230	

WING PRESSURE COEFFICIENTS

RUN 364 POINT 6 ALPHA 22.02 PSI		0.00 HEIGHT 99.22			
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-14.981	-8.662	-4.740	-3.987	-2.979
2.5	-5.512	-9.696	-5.131	-4.065	-2.982
5.0	-3.686	-10.285	-5.384	-4.214	-3.023
10.0	-2.668	-4.555	-6.024	-4.405	-3.290
15.0	-2.189	-2.083	-6.521	-4.712	-3.158
24.0	-1.721	-1.530	-5.156	-5.590	-3.298
33.0	-1.367	-1.334	-2.835	-5.255	-3.246
54.0	-1.300	-1.324	-1.442	0.011	-4.045
65.0	-0.186	-1.832	-1.612	-2.026	-4.408
78.5	-0.217	-5.125	-5.424	-4.872	-4.994
79.5	-56.517	-47.319	-55.097	-49.377	-34.469
80.5	-7.337	-8.884	-10.420	-15.986	-9.305
81.5	-4.590	-3.034	-6.710	-8.053	-9.618
82.0	-1.271	-4.304	-0.225	-6.191	-6.729
84.0	-5.387	-5.300	-5.065	-5.483	-5.689
87.0	-0.812	-4.597	-4.284	-4.500	-3.811
89.0	-1.608	-2.794	-4.585	-4.869	-3.088
93.0	-1.682	-1.884	-1.753	-3.833	-0.130
96.0	-2.071	-1.752	-0.828	-2.221	-4.474
100.0	-1.040	-1.100	-0.769	-1.159	-1.100
2.5 (LOWER)	0.438	-0.031	-0.133	-0.277	-0.218
5.0	0.735	0.734	0.429	0.284	0.166
10.0	0.835	0.577	0.597	0.570	0.307
24.0	0.565	0.653	0.614	0.428	0.280
33.0	0.566	0.563	0.544	0.526	-0.140
54.0	0.568	0.546	0.547	0.361	-1.838
73.5	0.613	0.718	0.644	-0.149	-0.096
84.0	0.085	-0.658	-4.764	-1.266	-0.377
96.0	0.399	0.073	0.028	-0.137	-0.892

WING PRESSURE COEFFICIENTS

RUN 365 POINT 2 ALPHA 4.03 PSI		0.00 HEIGHT 87.23			
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-1.181	-2.812	-4.913	-4.707	-2.806
2.5	-1.213	-1.677	-2.464	-3.806	-2.456
5.0	-1.204	-1.471	-2.070	-3.850	-2.246
10.0	-1.057	-1.171	-1.513	-2.663	-2.499
15.0	-1.001	-1.308	-1.281	-1.316	-2.136
24.0	-1.144	-1.109	-1.194	-1.532	-2.226
33.0	-0.970	-1.074	-1.275	-1.353	-2.056
54.0	-1.389	-1.351	-2.957	-1.157	-4.113
65.0	-0.385	-2.139	-2.410	-4.983	-2.408
78.5	-0.440	-6.069	-8.090	-7.307	-7.751
79.5	-112.822	-88.425	-83.516	-74.024	-77.117
80.5	-12.074	-13.585	-14.014	-26.760	-0.670
81.5	-6.211	-7.210	-7.521	-11.324	-17.278
82.0	0.209	-4.475	-2.205	-7.801	-9.800
84.0	-8.656	-7.196	-5.774	-6.628	-7.314
87.0	-0.181	-6.533	-5.136	-4.865	-4.279
89.0	-1.942	-3.359	-5.849	-6.174	-2.545
93.0	-1.985	-1.946	-1.289	-4.639	-0.282
96.0	-2.528	-1.878	-0.122	-1.956	-6.313
100.0	-2.928	-3.148	0.017	-2.418	-3.193
2.5 (LOWER)	0.422	0.509	0.402	0.198	0.365
5.0	0.246	0.396	0.436	0.314	0.250
10.0	0.382	0.515	0.319	0.394	0.085
24.0	0.131	0.232	0.247	-0.027	-0.010
33.0	0.193	0.151	0.190	0.223	-0.291
54.0	0.350	0.233	0.266	0.002	-4.819
73.5	0.443	0.518	0.467	-1.428	-1.353
84.0	-0.771	-2.282	-6.444	-3.270	-1.747
96.0	-0.219	-0.853	-0.962	-0.952	-2.735

WING PRESSURE COEFFICIENTS

RUN 365 POINT 1 ALPHA 0.03 PSI		0.00 HEIGHT 86.88			
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	0.070	-0.673	-1.724	-2.759	-3.581
2.5	-0.782	-1.017	-1.602	-1.604	-2.839
5.0	-0.767	-0.871	-1.284	-1.336	-1.584
10.0	-0.725	-0.783	-1.021	-1.345	-1.587
15.0	-0.746	-0.973	-0.880	-1.249	-1.156
24.0	-0.855	-0.794	-0.884	-1.352	-1.249
33.0	-0.770	-0.849	-1.016	-1.160	-1.247
54.0	-1.249	-1.162	-2.778	-1.034	-3.501
65.0	-0.337	-1.921	-2.170	-4.760	-1.876
78.5	-0.405	-5.702	-7.777	-6.807	-7.079
80.5	-107.939	-84.693	-80.233	-69.720	-72.866
81.5	-5.963	-6.798	-13.327	-25.282	-0.651
82.0	0.169	-4.197	-6.923	-10.557	-15.422
84.0	-8.310	-6.831	2.336	-7.149	-8.291
87.0	-0.137	-6.116	-5.378	-6.140	-5.968
89.0	-1.885	-3.127	-4.797	-4.458	-3.381
93.0	-1.872	-1.780	-5.474	-5.717	-1.841
96.0	-2.333	-1.708	-1.125	-4.277	-0.247
100.0	-2.785	-3.003	-0.028	-1.737	-5.424
2.5 (LOWER)	0.220	0.369	0.046	-2.480	-3.042
5.0	0.093	0.273	0.371	0.205	0.418
10.0	0.251	0.372	0.332	0.233	0.236
24.0	0.056	0.162	0.186	0.283	0.068
33.0	0.132	0.093	0.137	-0.079	0.005
54.0	0.313	0.220	0.252	0.163	-0.247
73.5	0.421	0.481	0.444	0.035	-4.549
84.0	-0.724	-2.169	-5.524	-1.308	-1.247
96.0	-0.191	-0.805	-3.116	-1.116	-1.649
			-1.134	-1.134	-2.611

WING PRESSURE COEFFICIENTS

RUN 365 POINT 3 ALPHA 8.02 PSI		0.00 HEIGHT 87.74			
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22
0.0 (UPPER)	-3.339	-5.236	-3.979	-3.815	-3.032
2.5	-2.054	-4.922	-3.762	-3.444	-2.961
5.0	-1.746	-2.704	-3.967	-3.491	-2.781
10.0	-1.443	-1.376	-3.410	-3.833	-3.110
15.0	-1.352	-1.572	-2.847	-3.853	-2.799
24.0	-1.394	-1.340	-1.550	-3.410	-3.060
33.0	-1.149	-1.249	-1.277	-2.155	-3.137
54.0	-1.475	-1.455	-3.019	-1.210	-4.276
65.0	-0.397	-2.289	-2.437	-5.055	-3.276
78.5	-0.461	-6.395	-8.199	-7.300	-8.076
80.5	-114.952	-90.401	-86.013	-78.174	-78.174
81.5	-6.349	-7.351	-14.489	-27.464	-0.663
82.0	0.283	-4.693	-7.769	-11.649	-19.360
84.0	-8.826	-7.464	-2.240	-7.962	-11.975
87.0	-0.168	-6.772	-6.007	-6.972	-9.443
89.0	-1.987	-3.527	-5.363	-5.191	-5.667
93.0	-2.165	-2.090	-6.122	-6.416	-3.746
96.0	-2.781	-2.050	-1.443	-4.881	-0.280
100.0	-2.975	-3.196	-0.247	-2.180	-7.209
2.5 (LOWER)	0.514	0.492	-1.900	-2.345	-3.179
5.0	0.419	0.514	0.323	0.091	0.243
10.0	0.515	0.619	0.489	0.320	0.233
24.0	0.228	0.330	0.399	0.449	0.125
33.0	0.280	0.219	0.344	0.033	0.030
54.0	0.386	0.256	0.230	0.274	-0.310
73.5	0.461	0.538	0.272	0.022	-4.946
84.0	-0.785	-2.303	0.486	-1.495	-1.406
96.0	0.682	-0.852	-7.636	-3.335	-1.765
			-0.971	-0.885	-2.781

WING PRESSURE COEFFICIENTS

RUN 365 POINT		4 ALPHA	12.06 PSI	0.00 HEIGHT	88.56	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, X										
0.0 (UPPER)	0.0	-6.175	-5.689	-4.329	-3.817	-3.236	-16.474	-9.800	-5.511	-4.739
2.5	2.5	-2.950	-6.243	-4.554	-3.563	-3.177	-6.277	-11.369	-5.950	-4.712
5.0	5.0	-2.207	-7.026	-4.739	-3.682	-3.060	-12.133	-12.133	-6.285	-4.899
10.0	10.0	-1.784	-1.109	-5.413	-4.117	-3.406	-3.063	-4.658	-7.316	-5.193
15.0	15.0	-1.606	-1.506	-5.335	-4.702	-3.147	-2.537	-2.400	-7.821	-5.681
20.0	20.0	-1.545	-1.339	-5.099	-5.059	-3.147	-2.113	-1.800	-5.693	-6.894
25.0	25.0	-1.388	-1.266	-4.834	-3.834	-3.774	-1.656	-1.626	-2.927	-6.216
30.0	30.0	-1.354	-1.492	-2.811	-1.137	-4.100	-1.402	-1.653	-2.741	-4.725
35.0	35.0	-0.372	-2.307	-2.321	-4.569	-5.611	-0.441	-2.500	-2.132	-4.336
40.0	40.0	-0.435	-6.415	-7.737	-6.924	-8.975	-0.507	-6.720	-2.438	-6.170
45.0	45.0	-110.233	-87.975	-84.855	-74.366	-75.305	-106.736	-85.896	-87.118	-73.348
50.0	50.0	-11.699	-13.803	-14.357	-26.647	-6.682	-11.223	-14.019	-15.085	-26.300
55.0	55.0	-6.177	-7.020	-7.979	-11.538	-20.256	-6.072	-8.709	-8.785	-11.525
60.0	60.0	-0.102	-4.758	1.866	-8.009	-13.656	-0.083	-5.276	1.312	-8.180
65.0	65.0	-8.540	-7.444	-6.048	-7.028	-11.218	-8.411	-7.862	-6.614	-7.505
70.0	70.0	-0.158	-6.689	-5.466	-5.210	-6.589	-0.199	-7.149	-6.089	-6.000
75.0	75.0	-1.954	-3.554	-6.161	-6.443	-4.581	-2.072	-4.034	-6.773	-6.996
80.0	80.0	-2.194	-2.164	-1.581	-4.938	-0.246	-2.320	-2.676	-2.117	-5.409
85.0	85.0	-2.775	-2.107	-0.381	-6.534	-6.534	-2.924	-2.665	-0.828	-2.835
90.0	90.0	-2.752	-2.956	-1.702	-2.043	-2.935	-2.550	-2.750	-1.473	-1.787
95.0	95.0	0.556	0.434	0.229	-0.034	0.066	0.236	-0.210	-0.339	-0.603
100.0	100.0	0.502	0.613	0.509	0.306	0.196	0.640	0.713	0.313	0.095
105.0	105.0	0.649	0.666	0.449	0.494	0.161	0.826	0.537	0.488	0.121
110.0	110.0	0.319	0.429	0.429	0.128	0.084	0.485	0.606	0.550	0.235
115.0	115.0	0.372	0.315	0.319	0.353	-0.283	0.503	0.475	0.440	0.443
120.0	120.0	0.432	0.331	0.340	0.075	-4.702	0.523	0.430	0.402	0.144
125.0	125.0	0.486	0.559	0.507	-1.366	-1.069	0.481	0.615	0.506	-1.121
130.0	130.0	-0.665	-2.090	-7.585	-3.058	-1.587	-0.541	-1.813	-6.486	-2.885
135.0	135.0	0.732	-0.721	-0.835	-0.620	-2.574	-0.788	-0.564	-0.667	-1.371
140.0	140.0									-2.356

RUN 365 POINT		5 ALPHA	15.12 PSI	0.00 HEIGHT	87.40	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, X										
0.0 (UPPER)	0.0	-8.911	-7.500	-5.064	-4.400	-3.481	-0.163	-1.507	-2.817	-4.909
2.5	2.5	-4.224	-8.804	-5.347	-4.256	-3.440	-1.488	-1.580	-2.688	-3.043
5.0	5.0	-2.926	-9.500	-5.701	-4.458	-3.380	-1.670	-1.520	-2.288	-1.852
10.0	10.0	-2.273	-1.983	-7.138	-4.895	-3.845	-1.420	-1.143	-1.526	-2.399
15.0	15.0	-1.987	-1.694	-7.217	-5.744	-3.653	-1.536	-2.115	-1.182	-2.263
20.0	20.0	-1.773	-1.524	-3.017	-6.705	-4.041	-2.081	-1.599	-1.409	-2.875
25.0	25.0	-1.453	-1.421	-1.214	-4.932	-4.110	-1.529	-1.579	-1.837	-2.139
30.0	30.0	-1.542	-1.587	-2.893	-1.251	-4.857	-3.383	-1.949	-2.634	-7.464
35.0	35.0	-0.421	-2.453	-2.356	-4.815	-6.403	-1.286	-3.661	-3.894	-17.333
40.0	40.0	-0.494	-6.713	-8.075	-7.118	-8.968	-1.469	-10.362	-12.341	-11.536
45.0	45.0	-114.556	-91.390	-89.235	-79.490	-75.161	-369.507	-240.304	-234.435	-185.522
50.0	50.0	-11.985	-14.477	-15.209	-28.097	-0.774	-31.797	-34.217	-34.341	-77.696
55.0	55.0	-6.328	-7.326	-8.510	-12.238	-19.300	-11.145	-28.775	-12.159	-25.406
60.0	60.0	-5.070	-5.070	-1.929	-8.573	-12.764	-11.812	-4.346	18.210	-13.101
65.0	65.0	-8.775	-7.871	-6.391	-7.500	-10.334	-23.717	-17.522	10.297	-12.681
70.0	70.0	-0.043	-7.150	-5.922	-5.802	-5.940	5.109	-17.355	-10.442	-8.297
75.0	75.0	-2.341	-3.841	-1.807	-5.369	-0.294	-2.806	-6.964	-14.341	-14.225
80.0	80.0	-2.959	-2.406	-0.536	-2.619	-6.729	-4.097	-3.084	-0.143	-10.580
85.0	85.0	-2.872	-3.086	-0.536	-2.070	-3.038	-6.026	-3.591	2.535	-2.322
90.0	90.0	0.462	0.209	-0.011	-0.294	0.156	-11.703	-12.464	-7.587	-8.348
95.0	95.0	0.629	0.663	0.422	0.203	0.092	-0.147	0.164	-0.145	-0.780
100.0	100.0	0.733	0.641	0.476	0.494	0.141	-0.581	0.247	0.071	-0.445
105.0	105.0	0.373	0.514	0.471	0.155	0.107	0.199	0.450	-0.291	0.007
110.0	110.0	0.396	0.363	0.360	0.371	-0.343	-0.518	-0.149	-0.207	-1.220
115.0	115.0	0.461	0.353	0.356	0.073	-4.999	-0.338	-0.512	-0.517	-0.307
120.0	120.0	0.457	0.548	0.479	-1.481	-1.210	-0.036	-0.564	-0.578	-1.341
125.0	125.0	-0.712	-2.129	-7.470	-3.228	-1.631	-0.351	-0.261	-0.314	-8.225
130.0	130.0	0.769	-0.745	-0.856	-0.567	-2.671	-3.809	-8.406	-10.920	-12.851
135.0	135.0						0.674	-3.971	-4.278	-2.932
140.0	140.0									-10.935

WING PRESSURE COEFFICIENTS

RUN 366 POINT 6 ALPHA		21.96 PSI		0.00 HEIGHT		99.22	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-19.058	-11.804	-7.442	-7.246	-5.393	
2.5		-6.341	-13.855	-7.630	-6.164	-5.242	
5.0		-4.980	-18.442	-8.659	-6.449	-5.250	
10.0		-3.870	-4.002	-10.833	-7.196	-6.134	
15.0		-3.420	-3.314	-12.000	-8.141	-5.198	
24.0		-3.351	-2.418	-5.627	-11.645	-5.814	
33.0		-2.529	-2.383	-2.526	-8.668	-5.741	
54.0		-3.249	-2.584	-2.613	-7.601	-9.984	
55.0		-1.430	-4.283	-3.960	-15.333	-8.362	
78.5		-1.612	-12.167	-12.333	-11.290	-11.507	
79.5		-364.072	-283.348	-243.855	-192.333	-232.985	
80.5		-31.217	-37.072	-37.210	-75.797	-2.812	
81.5		-10.935	-29.000	-15.051	-27.116	-43.746	
82.0		12.058	-6.341	16.732	-14.935	-20.565	
84.0		-23.341	-19.688	-12.290	-14.572	-14.812	
87.0		5.054	-19.804	-12.370	-10.290	-4.718	
89.0		-3.018	-8.761	-16.138	-15.384	-0.036	
93.0		-4.912	-4.985	-1.429	-12.145	-0.894	
96.0		-7.239	-5.691	1.474	-3.963	-14.232	
100.0		-11.312	-12.065	-1.133	-1.817	-11.435	
2.5 (LOWER)		-0.559	-0.672	-0.132	-0.704	-1.034	
5.0		-0.104	0.649	0.012	0.184	-0.710	
10.0		0.848	0.468	0.077	0.815	-0.362	
24.0		-0.007	0.327	0.277	-0.039	-1.081	
33.0		0.121	-0.064	-0.165	-0.039	-1.189	
54.0		0.318	-0.205	-0.325	-1.169	-21.435	
73.5		-0.221	-0.141	-0.230	-8.116	-2.638	
84.0		-3.402	-7.841	-14.746	-12.514	-3.705	
96.0		0.916	-3.574	-3.871	-2.511	-10.587	

WING PRESSURE COEFFICIENTS

RUN 367 POINT 28 ALPHA		4.02 PSI		0.00 HEIGHT		88.45	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-1.415	-3.052	-4.886	-4.147	-2.766	
2.5		-1.176	-1.987	-3.567	-3.712	-2.568	
5.0		-1.143	-1.839	-2.047	-3.777	-2.523	
10.0		-0.983	-1.451	-1.722	-3.429	-2.414	
15.0		-0.897	-1.193	-1.655	-1.822	-2.355	
24.0		-0.936	-1.044	-1.364	-1.261	-2.224	
33.0		-1.108	-1.128	-1.414	-1.424	-2.198	
54.0		-2.448	-1.452	-1.900	-4.564	-3.773	
55.0		-0.390	-2.335	-2.580	-3.295	-2.269	
78.5		-0.408	-7.028	-9.225	-8.967	-9.446	
79.5		-194.143	-144.379	-124.118	-103.712	-131.874	
80.5		-15.879	-18.757	-18.235	-48.598	-0.237	
81.5		-6.503	-4.339	-8.239	-14.466	-22.780	
82.0		5.955	-4.571	7.249	-8.387	-11.008	
84.0		-13.589	-9.083	-11.077	-7.764	-8.674	
87.0		1.563	-9.819	-4.970	-6.383	-4.049	
89.0		-2.508	-4.205	-9.776	-9.127	-0.181	
93.0		-3.327	-2.092	-0.795	-6.235	-0.371	
96.0		-2.157	-2.715	1.165	-2.123	-8.105	
100.0		-2.984	-4.723	-3.552	-4.125	-5.466	
2.5 (LOWER)		0.300	0.382	0.152	0.220	0.177	
5.0		0.070	0.226	0.179	0.278	0.153	
10.0		0.074	0.310	0.238	0.254	0.087	
24.0		0.114	0.107	0.187	0.123	-0.085	
33.0		0.090	0.095	0.057	0.200	-0.479	
54.0		0.190	0.219	0.087	-0.124	-6.477	
73.5		0.399	0.540	0.454	-3.099	-1.173	
84.0		-2.016	-2.981	-7.823	-2.079	-2.395	
96.0		-0.221	-2.326	0.244	-1.712	-3.429	

RUN 367 POINT 29 ALPHA		8.02 PSI		0.00 HEIGHT		88.81	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-3.567	-5.193	-3.885	-3.503	-3.076	
2.5		-2.010	-5.034	-3.979	-3.563	-3.102	
5.0		-1.713	-4.444	-3.597	-3.597	-3.072	
10.0		-1.341	-1.494	-4.153	-3.783	-3.042	
15.0		-1.196	-1.398	-3.779	-3.911	-3.034	
24.0		-1.113	-1.240	-1.579	-3.550	-3.095	
33.0		-1.330	-1.301	-1.301	-2.647	-3.355	
54.0		-2.578	-1.602	-2.001	-2.151	-4.267	
65.0		-0.441	-2.602	-2.606	-3.647	-1.687	
78.5		-0.455	-7.643	-9.907	-9.673	-10.138	
79.5		-203.272	-151.401	-130.795	-107.998	-137.374	
80.5		-16.210	-15.503	-18.887	-52.006	-0.357	
81.5		-6.660	-4.834	-8.735	-14.909	-25.779	
82.0		6.263	-4.887	7.563	-8.815	-13.911	
84.0		-14.093	-9.635	-11.571	-8.255	-11.181	
87.0		1.726	-10.248	-5.212	-6.856	-5.749	
89.0		-2.640	-4.463	-10.361	-9.631	-1.519	
93.0		-2.622	-3.315	-1.002	-6.822	-0.410	
96.0		-3.586	-2.970	0.910	-2.447	-10.335	
100.0		-2.966	-5.261	-4.146	-4.433	-6.096	
2.5 (LOWER)		0.453	0.364	0.050	0.112	0.014	
5.0		0.246	0.332	0.174	0.281	0.139	
10.0		0.230	0.407	0.295	0.309	0.105	
24.0		0.193	0.190	0.243	0.176	-0.039	
33.0		0.165	0.141	0.114	0.245	-0.477	
54.0		0.228	0.241	0.073	-0.107	-7.136	
73.5		0.393	0.566	0.436	-2.502	-1.453	
84.0		-2.109	-3.552	-8.824	-2.183	-2.605	
96.0		0.252	-2.584	0.243	-1.864	-3.972	

RUN 367 POINT 27 ALPHA		0.01 PSI		0.00 HEIGHT		88.36	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.188	-1.001	-2.007	-2.929	-3.958	
2.5		-0.765	-1.481	-2.213	-2.165	-3.549	
5.0		-0.615	-1.320	-1.447	-1.766	-2.096	
10.0		-0.721	-1.114	-1.432	-1.508	-1.640	
15.0		-0.680	-0.904	-1.386	-1.396	-1.476	
24.0		-0.707	-0.829	-1.177	-1.287	-1.370	
33.0		-0.955	-0.982	-1.265	-1.399	-1.519	
54.0		-2.336	-1.391	-1.811	-4.208	-3.418	
65.0		-0.414	-2.268	-2.474	-3.422	-2.377	
78.5		-0.423	-7.003	-8.793	-8.623	-9.029	
79.5		-194.324	-144.487	-123.284	-101.900	-130.388	
80.5		-16.046	-18.830	-18.954	-49.272	-0.267	
81.5		-6.503	-3.882	-8.025	-14.089	-21.566	
82.0		6.067	-4.636	7.256	-8.221	-9.950	
84.0		-13.534	-8.924	-11.073	-7.623	-7.938	
87.0		1.536	-9.805	-4.980	-6.184	-3.781	
89.0		-2.573	-4.114	-9.645	-0.018	-0.018	
93.0		-2.304	-2.041	-0.707	-8.957	-0.399	
96.0		-3.045	-2.664	1.250	-1.977	-7.913	
100.0		-3.154	-4.350	-3.166	-4.165	-5.049	
2.5 (LOWER)		0.196	0.251	0.075	0.239	0.181	
5.0		-0.089	0.080	-0.029	0.196	0.141	
10.0		-0.058	0.147	0.070	0.138	0.036	
24.0		0.000	0.004	0.059	0.042	-0.110	
33.0		0.137	0.054	-0.033	0.149	-0.485	
54.0		0.362	0.507	0.046	-0.133	-6.100	
73.5		-1.681	-2.454	-0.413	-2.758	-1.095	
84.0		0.174	-1.942	-0.246	-1.544	-2.936	

WING PRESSURE COEFFICIENTS

RUN 369 POINT 3 ALPHA 4.04 PSI		0.00 HEIGHT 87.71		BP 2		BP 6		BP 12		BP 16		BP 22	
X/C, %													
0.0 (UPPER)	0.224	0.193	0.102	-0.478	-1.071								
2.5	0.194	0.059	-0.422	-0.373	-0.989								
5.0	0.114	-0.019	-0.532	-0.746	-0.989								
10.0	0.021	-0.093	-0.338	-0.560	-0.989								
15.0	-0.028	-0.140	-0.307	-0.398	-0.989								
24.0	-0.108	-0.165	-0.275	-0.335	-0.989								
33.0	-0.157	-0.204	-0.232	-0.291	-0.989								
54.0	-0.071	-0.246	-0.332	-0.387	-0.989								
65.0	0.063	-0.333	-0.393	-0.096	-0.989								
78.5	0.053	-0.580	-0.544	-0.607	-0.647								
79.5	-0.528	-0.531	-0.574	-0.549	-0.698								
80.5	-0.548	-0.553	-0.549	-0.654	-0.659								
81.5	-0.609	-0.521	-0.562	-0.589	-0.656								
82.0	-0.604	-0.487	-0.249	-0.351	-0.684								
84.0	-0.524	-0.547	-0.356	-0.673	-0.639								
87.0	-0.546	-0.547	-0.572	-0.674	-0.615								
89.0	-0.547	-0.538	-0.566	-0.617	-0.660								
93.0	-0.606	-0.563	-0.586	-0.651	-0.075								
96.0	-0.583	-0.530	-0.595	-0.645	-0.649								
100.0 (LOWER)	-0.462	-0.464	-0.524	-0.424	-0.660								
2.5	-0.118	-0.060	0.187	0.294	0.334								
10.0	0.005	0.000	0.159	0.238	0.230								
24.0	0.058	0.086	0.145	0.156	0.142								
33.0	0.105	0.131	0.175	0.210	0.068								
54.0	0.256	0.262	0.316	0.302	0.192								
73.5	0.459	0.534	0.579	0.823	0.622								
84.0	0.584	0.752	-0.676	0.909	0.692								
96.0	0.382	0.602	-0.430	0.556	0.710								

WING PRESSURE COEFFICIENTS

RUN 369 POINT 4 ALPHA 8.02 PSI		0.00 HEIGHT 87.82		BP 2		BP 6		BP 12		BP 16		BP 22	
X/C, %													
0.0 (UPPER)	0.409	0.184	-1.046	-2.274	-2.513								
2.5	-0.010	-0.260	-0.815	-1.431	-2.016								
5.0	-0.065	-0.270	-0.652	-0.980	-1.897								
10.0	-0.142	-0.287	-0.554	-0.737	-1.238								
15.0	-0.178	-0.304	-0.470	-0.606	-0.700								
24.0	-0.234	-0.295	-0.390	-0.480	-0.452								
33.0	-0.263	-0.314	-0.366	-0.405	-0.369								
54.0	-0.134	-0.321	-0.389	0.391	-0.063								
55.0	0.051	-0.395	-0.441	-0.059	-0.395								
78.5	0.041	-0.625	-0.564	-0.655	-0.737								
79.5	-0.553	-0.549	-0.626	-0.583	-0.807								
80.5	-0.566	-0.571	-0.598	-0.689	-0.850								
81.5	-0.622	0.513	-0.609	-0.639	-0.819								
82.0	-0.534	-0.510	-0.277	-0.604	-0.802								
84.0	-0.586	-0.574	-0.388	-0.724	-0.759								
87.0	-0.572	-0.584	-0.614	-0.725	-0.714								
89.0	-0.572	-0.568	-0.606	-0.667	-0.777								
93.0	-0.612	-0.598	-0.636	-0.711	-0.065								
96.0	-0.612	-0.557	-0.645	-0.702	-0.780								
100.0 (LOWER)	-0.479	-0.455	-0.550	-0.595	-0.770								
2.5	0.088	0.204	0.403	0.473	0.523								
5.0	0.080	0.188	0.344	0.430	0.455								
10.0	0.125	0.196	0.290	0.363	0.339								
24.0	0.134	0.173	0.233	0.244	0.194								
33.0	0.172	0.202	0.243	0.274	0.057								
54.0	0.292	0.306	0.353	0.329	0.192								
73.5	0.536	0.594	0.599	0.829	0.583								
84.0	0.587	0.755	-0.800	0.732	0.643								
96.0	0.406	0.605	-0.433	0.547	0.704								

RUN 369 POINT 5 ALPHA 12.05 PSI		0.00 HEIGHT 89.06		BP 2		BP 6		BP 12		BP 16		BP 22	
X/C, %													
0.0 (UPPER)	0.335	-0.722	-3.347	-3.264	-1.422								
2.5	-0.326	-0.706	-1.522	-3.029	-1.382								
5.0	-0.316	-0.588	-1.109	-3.310	-1.349								
10.0	-0.344	-0.516	-0.856	-0.833	-1.334								
15.0	-0.352	-0.478	-0.691	-0.614	-1.283								
24.0	-0.366	-0.424	-0.541	-0.576	-1.325								
33.0	-0.371	-0.418	-0.472	-0.484	-1.263								
54.0	-0.242	-0.395	-0.437	-0.403	-0.586								
65.0	0.045	-0.456	-0.483	-0.091	-0.472								
78.5	0.035	-0.685	-0.577	-0.670	-0.743								
79.5	-0.593	-0.575	-0.637	-0.614	-0.846								
80.5	-0.614	-0.608	-0.605	-0.699	-0.846								
81.5	-0.666	-0.529	-0.614	-0.638	-0.846								
82.0	-0.664	-0.535	-0.291	-0.607	-0.842								
84.0	-0.592	-0.607	-0.402	-0.727	-0.789								
87.0	-0.613	-0.622	-0.633	-0.727	-0.738								
89.0	-0.620	-0.603	-0.621	-0.674	-0.736								
93.0	-0.693	-0.637	-0.651	-0.716	-0.052								
96.0	-0.660	-0.586	-0.657	-0.707	-0.778								
100.0 (LOWER)	-0.504	-0.483	-0.546	-0.658	-0.778								
2.5	0.269	0.434	0.476	0.493	0.509								
5.0	0.239	0.342	0.472	0.529	0.501								
10.0	0.263	0.388	0.421	0.480	0.415								
24.0	0.231	0.279	0.330	0.335	0.267								
33.0	0.259	0.285	0.321	0.348	0.249								
54.0	0.338	0.350	0.392	0.365	0.210								
73.5	0.558	0.624	0.625	0.830	0.567								
84.0	0.594	0.758	-0.811	0.730	0.630								
96.0	0.461	0.457	-0.447	0.548	0.704								

RUN 369 POINT 6 ALPHA 16.00 PSI		0.00 HEIGHT 87.44		BP 2		BP 6		BP 12		BP 16		BP 22	
X/C, %													
0.0 (UPPER)	-0.612	-2.811	-6.775	-2.894	-1.353								
2.5	-0.591	-1.262	-2.333	-2.794	-1.332								
5.0	-0.539	-0.931	-1.799	-2.834	-1.297								
10.0	-0.512	-0.721	-1.370	-2.677	-1.293								
15.0	-0.491	-0.636	-1.074	-2.134	-1.235								
24.0	-0.471	-0.531	-0.752	-1.088	-1.237								
33.0	-0.459	-0.518	-0.621	-0.717	-1.234								
54.0	-0.335	-0.466	-0.505	-0.401	-1.015								
65.0	0.030	-0.514	-0.529	-0.106	-0.928								
78.5	0.020	-0.723	-0.698	-0.723	-0.888								
79.5	-0.625	-0.623	-0.698	-0.674	-0.913								
80.5	-0.654	-0.652	-0.662	-0.757	-0.927								
81.5	-0.694	-0.522	-0.660	-0.682	-0.919								
82.0	-0.710	-0.559	-0.308	-0.655	-0.895								
84.0	-0.615	-0.634	-0.406	-0.781	-0.833								
87.0	-0.623	-0.638	-0.666	-0.775	-0.780								
89.0	-0.636	-0.626	-0.659	-0.716	-0.840								
93.0	-0.713	-0.665	-0.691	-0.759	-0.040								
96.0	-0.681	-0.614	-0.696	-0.748	-0.817								
100.0 (LOWER)	-0.493	-0.488	-0.573	-0.686	-0.803								
2.5	0.491	0.513	0.416	0.453	0.461								
5.0	0.451	0.471	0.553	0.577	0.518								
10.0	0.443	0.517	0.532	0.563	0.465								
24.0	0.343	0.380	0.427	0.415	0.321								
33.0	0.352	0.365	0.398	0.409	0.036								
54.0	0.392	0.404	0.435	0.396	0.205								
73.5	0.627	0.663	0.640	0.836	0.530								
84.0	0.602	0.750	-0.848	0.721	0.620								
96.0	0.493	0.490	0.443	0.540	0.685								

WING PRESSURE COEFFICIENTS

RUN 369 POINT 7 ALPHA		22.02 PSI		0.00 HEIGHT		94.64	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-4.213	-3.980	-1.949	-1.519	-1.099	-0.971	
2.5	-1.831	-4.373	-2.021	-1.508	-1.097	-0.971	
5.0	-1.276	-3.613	-2.046	-1.513	-1.074	-0.984	
10.0	-0.993	-1.466	-2.109	-1.517	-1.089	-0.989	
15.0	-0.861	-1.039	-2.088	-1.522	-1.060	-0.960	
20.0	-0.729	-0.852	-1.745	-1.568	-1.055	-0.955	
24.0	-0.652	-0.792	-1.355	-1.471	-1.055	-0.955	
33.0	-0.583	-0.641	-0.826	-0.415	-1.028	-0.928	
54.0	-0.012	-0.689	-0.717	-0.815	-0.957	-0.957	
65.0	0.002	-0.940	-0.906	-0.926	-0.938	-0.938	
78.5	-0.892	-0.811	-0.888	-0.897	-0.963	-0.963	
80.5	-0.903	-0.829	-0.828	-0.879	-0.914	-0.914	
81.5	-0.937	-0.835	-0.826	-0.899	-0.932	-0.932	
82.0	-0.958	-0.835	-0.826	-0.899	-0.932	-0.932	
84.0	-0.812	-0.777	-0.527	-0.833	-0.858	-0.858	
87.0	-0.808	-0.767	-0.775	-0.899	-0.821	-0.821	
89.0	-0.816	-0.760	-0.755	-0.834	-0.862	-0.862	
93.0	-0.878	-0.808	-0.788	-0.874	-0.922	-0.922	
96.0	-0.795	-0.749	-0.783	-0.836	-0.810	-0.810	
100.0 (LOWER)	-0.540	-0.572	-0.537	-0.750	-0.790	-0.790	
2.5	0.671	0.509	0.445	0.416	0.383	0.383	
5.0	0.678	0.641	0.603	0.560	0.498	0.498	
10.0	0.646	0.653	0.617	0.614	0.494	0.494	
24.0	0.476	0.514	0.519	0.492	0.375	0.375	
33.0	0.467	0.474	0.480	0.484	0.420	0.420	
54.0	0.449	0.460	0.477	0.436	0.215	0.215	
73.5	0.563	0.743	0.686	0.643	0.518	0.518	
84.0	0.648	0.755	-0.657	0.726	0.627	0.627	
96.0	0.538	0.496	-0.438	0.542	0.582	0.582	

WING PRESSURE COEFFICIENTS

RUN 370 POINT 2 ALPHA		4.02 PSI		0.00 HEIGHT		83.85	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-0.430	-0.330	-0.577	-1.209	-2.345	-2.345	
2.5	0.753	0.513	-0.681	-0.987	-1.519	-1.519	
5.0	0.594	0.411	-0.891	-0.872	-1.105	-1.105	
10.0	0.415	0.297	-1.082	-0.835	-0.859	-0.859	
15.0	0.276	0.121	-1.088	-0.817	-0.853	-0.853	
24.0	0.037	-0.024	-1.010	-0.876	-0.830	-0.830	
33.0	-0.121	-0.176	-0.907	-0.998	-0.828	-0.828	
54.0	-0.294	-0.452	-0.877	-0.943	-0.603	-0.603	
65.0	-0.065	-0.961	-1.009	-1.026	-1.026	-1.026	
78.5	-0.085	-3.359	-3.404	-3.210	-3.570	-3.570	
80.5	-35.161	-32.758	-32.957	-25.733	-22.456	-22.456	
81.5	-5.586	-6.258	-6.659	-9.246	-6.065	-6.065	
82.0	-3.435	-2.039	-4.418	-5.738	-3.856	-3.856	
84.0	-1.888	-3.154	-0.963	-2.805	-3.856	-3.856	
87.0	-3.168	-3.261	-3.111	-2.784	-2.749	-2.749	
89.0	-0.747	-2.635	-2.361	-2.460	-1.657	-1.657	
93.0	-0.973	-1.640	-2.846	-2.647	-1.297	-1.297	
96.0	-0.817	-1.025	-1.275	-2.152	-0.041	-0.041	
100.0 (LOWER)	-0.981	-0.886	-0.760	-1.598	-1.945	-1.945	
2.5	0.198	0.366	0.241	0.078	0.017	0.017	
5.0	0.357	0.260	-0.433	-0.444	0.326	0.326	
10.0	-0.391	-0.258	-0.389	-0.365	0.216	0.216	
24.0	-0.284	-0.243	-0.401	-0.287	0.086	0.086	
33.0	-0.334	-0.333	-0.339	-0.263	-0.021	-0.021	
54.0	-0.293	-0.333	-0.294	-0.164	-0.025	-0.025	
73.5	0.055	0.019	0.097	0.056	-0.163	-0.163	
84.0	0.108	0.345	-0.161	0.222	0.233	0.233	
96.0	0.244	0.304	0.358	0.387	0.416	0.416	

WING PRESSURE COEFFICIENTS

RUN 370 POINT 3 ALPHA		7.99 PSI		0.00 HEIGHT		85.82	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-1.195	-0.629	-0.452	-1.601	-5.563	-5.563	
2.5	0.692	0.323	-0.615	-1.129	-3.111	-3.111	
5.0	0.507	0.180	-0.802	-0.965	-2.247	-2.247	
10.0	0.308	0.074	-0.972	-0.944	-1.569	-1.569	
15.0	0.161	0.112	-1.037	-0.938	-1.139	-1.139	
24.0	-0.076	-0.213	-1.155	-0.998	-0.954	-0.954	
33.0	-0.224	-0.369	-1.215	-1.038	-0.932	-0.932	
54.0	-0.276	-0.580	-1.436	-0.970	-0.772	-0.772	
65.0	-0.080	-1.124	-1.591	-1.749	-1.445	-1.445	
78.5	-0.102	-3.625	-4.014	-4.276	-4.832	-4.832	
80.5	-37.403	-35.540	-34.851	-29.428	-27.726	-27.726	
81.5	-6.087	-6.676	-6.890	-10.773	-10.097	-10.097	
82.0	-3.976	-1.981	-4.941	-4.680	-7.479	-7.479	
84.0	-2.361	-3.615	-1.157	-3.706	-5.302	-5.302	
87.0	-1.119	-3.800	-3.497	-3.519	-3.867	-3.867	
89.0	-1.398	-2.030	-3.263	-3.289	-2.455	-2.455	
93.0	-1.266	-1.343	-1.603	-3.079	-1.932	-1.932	
96.0	-1.324	-1.163	-1.032	-2.683	-0.048	-0.048	
100.0 (LOWER)	0.161	0.430	0.331	-1.939	-2.274	-2.274	
2.5	-1.111	-0.536	-0.366	-0.028	0.122	0.122	
5.0	-1.037	-0.438	-0.278	0.044	0.364	0.364	
10.0	-0.687	-0.496	-0.188	0.121	0.293	0.293	
24.0	-0.153	-0.116	0.041	0.122	0.175	0.175	
33.0	0.052	0.012	0.119	0.199	-0.034	-0.034	
54.0	0.296	0.208	0.245	0.200	-0.159	-0.159	
73.5	0.265	0.260	0.307	0.312	0.039	0.039	
84.0	0.271	0.432	-2.652	0.483	0.205	0.205	
96.0	0.499	0.615	0.616	0.580	0.526	0.526	

WING PRESSURE COEFFICIENTS

RUN 370 POINT 1 ALPHA		0.02 PSI		0.00 HEIGHT		86.33	
X/C, %		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-0.438	-0.408	-0.653	-0.898	-0.971	-0.971	
2.5	0.793	0.657	-0.767	-0.713	-1.161	-1.161	
5.0	0.647	0.560	-0.959	-0.650	-0.884	-0.884	
10.0	0.470	0.412	-0.965	-0.693	-0.767	-0.767	
15.0	0.326	0.205	-0.798	-0.727	-0.623	-0.623	
24.0	0.072	0.017	-0.589	-0.879	-0.613	-0.613	
33.0	-0.096	-0.162	-0.500	-1.044	-0.644	-0.644	
54.0	-0.312	-0.477	-0.662	0.027	-0.611	-0.611	
65.0	-0.071	-0.989	-0.951	-1.543	-1.167	-1.167	
78.5	-0.089	-3.250	-3.438	-3.257	-3.910	-3.910	
80.5	-35.050	-31.942	-32.712	-27.379	-23.491	-23.491	
81.5	-5.355	-5.100	-6.376	-9.846	-6.083	-6.083	
82.0	-3.217	-2.100	-4.166	-4.067	-5.920	-5.920	
84.0	-1.642	-2.875	-0.755	-3.163	-3.986	-3.986	
87.0	-0.925	-3.006	-2.905	-2.978	-2.866	-2.866	
89.0	-0.560	-2.410	-2.103	-2.426	-1.798	-1.798	
93.0	-0.786	-1.428	-2.601	-2.482	-1.400	-1.400	
96.0	-0.591	-0.841	-1.013	-1.749	-0.039	-0.039	
100.0 (LOWER)	-0.756	-0.734	-0.522	-1.129	-2.066	-2.066	
2.5	0.020	0.131	0.028	0.003	-0.150	-0.150	
5.0	-0.350	-0.312	-0.485	-0.521	0.212	0.212	
10.0	-0.378	-0.326	-0.438	-0.466	0.068	0.068	
24.0	-0.323	-0.306	-0.408	-0.408	0.082	0.082	
33.0	-0.407	-0.416	-0.430	-0.408	-0.151	-0.151	
54.0	-0.390	-0.432	-0.406	-0.324	-0.031	-0.031	
73.5	-0.133	-0.267	-0.274	-0.233	0.169	0.169	
84.0	0.014	-0.041	-0.055	0.090	0.236	0.236	
96.0	0.077	0.309	-2.291	0.315	0.450	0.450	
	0.122	0.126	0.192	0.309	0.557	0.557	

WINDING PRESSURE COEFFICIENTS

RUN	370	POINT	6	ALPHA	21.99	PSI	BP 2	BP 6	BP 12	BP 16	BP 22
X/C.	Σ										
	0.0	(UPPER)		-0.146	0.285				-7.413	-8.140	-3.395
	2.5			0.278	-0.314				-2.695	-8.254	-3.601
	5.0			-0.010	-0.517				-2.096	-7.375	-3.628
	10.0			-0.375	-0.674				-1.581	-2.488	-3.933
	15.0			-0.435	-0.858				-1.400	-1.861	-4.120
	20.0			-0.685	-0.895				-1.334	-1.683	-3.971
	33.0			-0.793	-1.012				-1.318	-1.541	-3.283
	54.0			-0.811	-1.138				-1.641	0.163	-1.890
	85.0			-0.184	-1.750				-2.031	-2.139	-1.908
	78.5			-0.217	-4.578				-5.262	-5.625	-5.405
	78.5			-47.905	-45.678				-42.638	-42.198	-30.721
	80.5			-7.801	-7.908				-7.757	-13.111	-0.231
	81.5			-5.276	-1.873				-5.773	-6.237	-8.484
	82.0			-3.623	-4.478				-1.606	-5.071	-6.108
	84.0			-4.860	-4.660				-3.919	-4.545	-4.473
	87.0			-1.909	-3.726				-3.015	-3.543	-2.914
	89.0			-1.950	-2.548				-3.474	-3.432	-2.333
	93.0			-1.696	-1.717				-1.615	-2.255	-0.161
	96.0			-1.876	-1.478				-0.959	-1.370	-2.628
	100.0			-0.094	0.140				0.044	0.087	-0.246
	2.5	(LOWER)		-0.342	0.058				0.191	-0.282	-0.250
	5.0			-0.129	0.314				0.479	0.314	0.196
	10.0			0.153	0.199				0.538	0.574	0.379
	24.0			0.279	0.402				0.551	0.517	0.377
	33.0			0.465	0.443				0.553	0.553	-0.132
	54.0			0.597	0.509				0.588	0.481	-0.099
	73.5			0.590	0.685				0.601	0.581	0.129
	84.0			0.656	0.593				-3.035	0.847	0.325
	95.0			0.661	0.826				0.874	0.786	0.310

[illegible]

SWIMMING PRESSURE COEFFICIENTS

RUN	370 POINT	4 ALPHA	12.04 PSI	BP 6	BP 12	BP 18	BP 22
I/C.	Z						
0.0 (UPPER)	-1.719	-0.473	-0.844	-4.732	-5.887		
2.5	0.613	0.131	-0.841	-2.129	-5.397		
5.0	0.368	-0.051	-0.901	-1.591	-5.378		
10.0	0.162	-0.192	-1.019	-1.333	-3.562		
15.0	0.009	-0.384	-1.056	-1.228	-1.936		
20.0	-0.244	-0.478	-1.166	-1.204	-1.220		
33.0	-0.387	-0.628	-1.261	-1.204	-1.161		
54.0	-0.332	-0.803	-1.559	0.107	-1.185		
75.0	-0.094	-1.360	-1.974	-2.070	-2.060		
80.5	-0.126	-1.990	-4.879	-5.317	-6.557		
81.5	-41.053	-40.340	-38.995	-37.203	-34.604		
82.0	-6.738	7.275	7.408	12.308	-0.132		
84.0	-4.394	-1.930	-5.611	-5.792	-9.694		
87.0	-2.718	-4.029	-1.600	-4.703	-7.218		
89.0	-4.080	-4.247	-3.952	-4.283	-5.369		
92.0	-1.357	-3.435	-3.025	-3.501	-3.579		
93.0	-1.614	-2.333	-3.567	-3.534	-2.840		
96.0	-1.350	-1.555	-1.777	-2.618	-0.086		
100.0	-1.433	-1.336	-1.155	-1.769	-2.719		
(LOWER)	0.077	0.357	0.138	0.152	-0.038		
2.5	-1.588	-0.485	0.043	0.252	0.051		
5.0	-0.874	-0.221	0.147	0.360	0.347		
10.0	-0.252	-0.418	0.209	0.410	0.381		
20.0	0.079	0.181	0.336	0.335	0.266		
33.0	0.283	0.278	0.379	0.394	-0.051		
54.0	0.482	0.409	0.492	0.412	-0.135		
73.5	0.454	0.512	0.647	0.584	0.071		
86.0	0.465	0.496	-3.308	0.669	0.234		
95.0	0.537	0.755	0.845	0.674	0.414		

RUN	370	POINT	5	ALPHA	16.0	PSI	BP 2	BP 6	BP 12	BP 16	BP 22
X/C.	Z										
	0.0	(UPPER)									
	2.5		-1.078	-0.243	-2.714	-7.293	-4.485				
	5.0		0.489	0.003	-1.422	-3.855	-4.730				
	10.0		0.236	-0.221	-1.217	-2.661	-5.024				
	15.0		-0.006	-0.378	-1.183	-1.839	-5.583				
	20.0		-0.163	-0.580	-1.130	-1.352	-4.078				
	24.0		-0.418	-0.682	-1.183	-1.420	-1.954				
	33.0		-0.354	-0.819	-1.238	-1.383	-1.381				
	54.0		-0.567	-0.975	-1.644	0.145	-1.376				
	65.0		-0.124	-1.555	-2.022	-2.150	-2.152				
	78.5		-0.159	-4.286	-5.132	-5.558	-6.768				
	79.5		-43.383	-43.014	-40.773	-39.980	-35.426				
	80.5		-7.189	7.667	10.605	12.749	10.160				
	81.5		-4.787	-1.863	-5.723	-6.035	-9.856				
	82.0		-3.139	-4.296	-1.817	-4.939	-7.350				
	84.0		-4.466	-4.480	-3.955	-4.447	-3.392				
	87.0		-1.658	-3.619	-3.024	-3.538	-3.570				
	89.0		-1.784	-2.470	-3.530	-3.452	-2.821				
	93.0		-1.516	-1.657	-1.716	-2.390	-0.104				
	96.0		-1.677	-1.421	-1.084	-1.554	-2.723				
	100.0		-0.063	0.261	0.012	0.052	-0.014				
	2.5	(LOWER)	-0.700	-0.352	0.361	0.131	-0.135				
	5.0		-0.368	0.155	0.446	0.377	0.260				
	10.0		-0.017	-0.083	0.431	0.490	0.320				
	24.0		0.183	0.307	0.434	0.412	0.320				
	33.0		0.364	0.362	0.452	0.468	-0.079				
	54.0		0.528	0.452	0.538	0.443	-0.105				
	78.5		0.509	0.621	0.804	0.683	0.115				
	84.0		0.579	0.540	-3.287	0.783	0.282				
	96.0		0.573	0.869	0.900	0.739	0.382				

WING PRESSURE COEFFICIENTS

RUN 371 POINT 2 ALPHA		4.03 PSI		0.00 HEIGHT		87.25	
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	-0.353	-0.338	-0.682	-1.668	-1.751		
2.5	0.823	0.611	-0.782	-1.295	-1.584		
5.0	0.601	0.459	-1.116	-1.137	-1.121		
10.0	0.463	0.430	-1.271	-1.118	-1.082		
15.0	0.312	0.089	-1.154	-1.106	-0.761		
20.0	-0.384	-0.033	-1.035	-1.302	-0.842		
24.0	-0.248	-0.258	-0.899	-1.444	-0.946		
28.0	-0.495	-0.548	-1.088	-0.494	-1.663		
32.0	-0.207	-1.257	-1.282	-2.135	-1.324		
36.0	-0.251	-4.060	-4.394	-4.212	-4.637		
40.0	-64.010	-54.860	-54.057	-41.744	-39.650		
44.0	-7.638	-8.723	-8.924	-18.706	-0.259		
48.0	-4.175	-4.573	-5.642	-5.584	-8.761		
52.0	-4.685	-3.402	-0.069	-3.937	-5.161		
56.0	-4.270	-4.568	-3.860	-4.391	-3.560		
60.0	-1.100	-2.116	-4.203	-4.023	-1.835		
64.0	-0.880	-1.316	-1.456	-2.999	-0.131		
68.0	-1.080	-1.294	-0.729	-1.956	-3.128		
72.0	-0.028	0.154	-0.125	-0.151	-0.336		
76.0	-0.419	-0.293	-0.658	-0.878	0.190		
80.0	-0.511	-0.264	-0.536	-0.707	0.008		
84.0	-0.262	-0.240	-0.618	-0.544	-0.171		
88.0	-0.507	-0.444	-0.604	-0.664	-0.244		
92.0	-0.364	-0.523	-0.613	-0.546	-0.069		
96.0	-0.125	-0.496	-0.494	-0.545	-1.024		
100.0 (LOWER)	-0.176	-0.248	-0.004	-0.004	0.153		
	-0.006	0.436	-3.223	0.436	0.446		
	0.035	0.100	0.185	0.429	0.595		

WING PRESSURE COEFFICIENTS

RUN 371 POINT 4 ALPHA		12.02 PSI		0.00 HEIGHT		86.04	
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	-0.402	-0.324	-1.150	-2.449	-5.782		
2.5	0.244	0.244	-0.928	-1.701	-3.677		
5.0	0.439	0.015	-1.149	-1.481	-2.766		
10.0	0.247	-0.002	-1.324	-1.405	-2.223		
15.0	0.087	-0.336	-1.368	-1.362	-1.840		
20.0	-0.294	-0.371	-1.432	-1.467	-1.493		
24.0	-0.449	-0.603	-1.467	-1.503	-1.518		
28.0	-0.424	-0.771	-1.862	-0.427	-1.597		
32.0	-0.228	-1.493	-2.046	-2.383	-2.036		
36.0	-0.278	-4.455	-5.249	-5.686	-6.354		
40.0	-65.138	-56.151	-55.137	-46.658	-44.602		
44.0	-9.398	-9.497	-9.688	-18.493	-0.298		
48.0	-5.033	-4.459	-6.467	-6.919	-11.008		
52.0	-5.473	-4.181	-0.500	-5.156	-7.190		
56.0	-0.893	-4.545	-4.711	-5.341	-5.244		
60.0	-1.894	-2.761	-3.380	-4.490	-2.910		
64.0	-1.464	-1.864	-4.783	-4.769	-2.122		
68.0	-1.686	-1.781	-1.993	-3.676	-0.148		
72.0	0.103	0.428	-1.210	-2.444	-3.282		
76.0	-0.450	-0.288	0.400	0.385	0.000		
80.0	-0.515	-0.230	-0.504	-0.552	0.215		
84.0	-0.237	-0.235	-0.479	-0.356	0.267		
88.0	-0.418	-0.294	-0.278	-0.157	0.179		
92.0	-0.204	-0.281	-0.179	-0.187	0.141		
96.0	0.207	-0.083	0.022	-0.023	-0.100		
100.0 (LOWER)	0.021	0.086	0.209	0.167	-0.954		
	0.236	0.545	0.209	0.167	-0.033		
	0.524	0.710	-3.707	0.543	0.348		
			0.708	0.548	0.120		

WING PRESSURE COEFFICIENTS

RUN 371 POINT 3 ALPHA		8.02 PSI		0.00 HEIGHT		87.12	
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	-0.273	-0.244	-0.863	-1.818	-3.497		
2.5	0.577	0.433	-0.778	-1.416	-2.201		
5.0	0.512	0.248	-1.087	-1.280	-1.543		
10.0	0.353	0.238	-1.277	-1.245	-1.365		
15.0	0.214	-0.090	-1.271	-1.211	-0.985		
20.0	-0.177	-0.186	-1.305	-1.366	-1.012		
24.0	-0.342	-0.420	-1.251	-1.464	-1.126		
28.0	-0.448	-0.635	-1.510	-0.440	-1.600		
32.0	-0.208	-1.338	-1.644	-2.243	-1.578		
36.0	-0.260	-4.151	-4.844	-4.931	-5.346		
40.0	-63.773	-54.699	-53.868	-43.168	-41.609		
44.0	-7.837	-8.896	-9.095	-17.403	-0.281		
48.0	-4.442	-4.445	-5.970	-6.178	-9.784		
52.0	-1.442	-3.710	-0.228	-4.459	-6.130		
56.0	-4.316	-4.832	-4.246	-4.813	-4.434		
60.0	-4.107	-4.107	-3.102	-4.096	-2.445		
64.0	-1.307	-2.365	-4.470	-4.478	-1.772		
68.0	-1.080	-1.750	-3.512	-3.512	-0.136		
72.0	-1.298	-1.509	-0.996	-2.392	-3.221		
76.0	0.168	0.390	0.233	0.071	-0.171		
80.0	-0.312	-0.211	-0.688	-0.792	0.295		
84.0	-0.422	-0.173	-0.542	-0.615	0.177		
88.0	-0.177	-0.148	-0.584	-0.440	0.010		
92.0	-0.409	-0.360	-0.537	-0.517	-0.077		
96.0	-0.267	-0.432	-0.518	-0.371	-0.075		
100.0 (LOWER)	-0.023	-0.399	-0.318	-0.305	-0.959		
	-0.112	-0.153	-0.042	0.111	0.170		
	0.087	0.504	-3.495	0.507	0.496		
	0.246	0.374	0.402	0.487	0.581		

WING PRESSURE COEFFICIENTS

RUN 371 POINT 5 ALPHA		16.02 PSI		0.00 HEIGHT		86.76	
X/C, %	BP 2	BP 6	BP 12	BP 16	BP 22		
0.0 (UPPER)	-1.586	-0.573	-1.426	-4.500	-6.179		
2.5	0.635	0.056	-1.047	-2.593	-5.370		
5.0	0.362	-0.183	-1.193	-2.130	-4.994		
10.0	0.152	-0.238	-1.298	-1.782	-4.154		
15.0	-0.027	-0.571	-1.301	-1.614	-2.980		
20.0	-0.415	-0.618	-1.458	-1.650	-2.182		
24.0	-0.571	-0.830	-1.557	-1.629	-1.968		
28.0	-0.340	-0.944	-2.056	-0.330	-1.523		
32.0	-0.258	-1.654	-2.314	-2.494	-2.404		
36.0	-0.317	-4.717	-5.654	-6.008	-7.154		
40.0	-63.746	-55.290	-54.301	-47.492	-48.095		
44.0	-8.796	-9.786	-9.823	-18.537	-0.344		
48.0	-5.593	-4.244	-6.709	-7.136	-11.812		
52.0	-2.587	-4.609	-0.699	-5.415	-7.918		
56.0	-5.916	-5.563	-4.821	-5.484	-5.824		
60.0	-1.326	-4.831	-3.477	-4.556	-3.298		
64.0	-1.592	-3.048	-4.812	-4.725	-2.393		
68.0	-1.676	-2.091	-2.085	-3.561	-0.207		
72.0	-1.842	-1.969	-1.326	-2.333	-3.248		
76.0	-0.130	0.197	-0.024	0.130	0.084		
80.0	-1.463	-0.493	-0.454	-0.209	-0.070		
84.0	-1.278	-0.250	-0.186	0.056	0.231		
88.0	-0.525	-0.401	-0.084	0.262	0.268		
92.0	-0.043	0.113	0.205	0.200	0.244		
96.0	0.297	0.224	0.308	0.306	-0.139		
100.0 (LOWER)	0.548	0.343	0.462	0.246	-0.865		
	0.318	0.341	0.525	0.414	-0.053		
	0.340	0.630	-3.753	0.733	0.385		
	0.549	0.845	0.903	0.691	0.485		

WING PRESSURE COEFFICIENTS

RUN 371 POINT 8 ALPHA		22.09 PSI		0.00 HEIGHT		95.36	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-1.254	-0.177	-4.906	-8.279	-8.744	
2.5		-0.469	-0.167	-1.971	-4.487	-6.743	
5.0		0.127	-0.500	-1.685	-3.620	-7.093	
10.0		-0.115	-0.565	-1.551	-2.620	-6.570	
15.0		-0.302	-0.912	-1.418	-2.138	-4.454	
24.0		-0.685	-0.921	-1.500	-1.950	-2.705	
33.0		-0.804	-1.108	-1.567	-1.875	-2.383	
54.0		-0.410	-1.181	-2.134	-1.344	-2.704	
65.0		-0.368	-1.893	-2.464	-2.651	-2.704	
78.5		-0.479	-5.015	-5.916	-6.314	-7.755	
89.0		-64.884	-56.278	-48.823	-47.906	-47.906	
93.0		-9.552	-10.104	-9.917	-18.094	-0.442	
100.0		-6.300	-4.274	-6.775	-7.410	-12.218	
2.5 (LOWER)		-3.328	-4.879	-6.708	-5.660	-8.231	
5.0		-6.559	-5.882	-4.787	-5.841	-5.940	
10.0		-1.732	-3.117	-3.460	-4.555	-3.315	
15.0		-2.292	-3.287	-4.804	-4.642	-2.353	
24.0		-1.906	-2.276	-2.055	-3.358	-0.339	
33.0		-2.134	-2.139	-1.314	-2.177	-3.214	
54.0		-0.488	-0.099	-0.348	-0.285	-0.601	
65.0		-0.398	-0.192	0.158	0.001	-0.627	
78.5		-0.062	-0.007	0.503	0.598	-0.007	
89.0		0.170	0.408	0.514	0.411	0.298	
93.0		0.461	0.411	0.494	0.484	-0.240	
100.0		0.628	0.393	0.517	0.323	-0.877	
2.5		0.409	0.504	0.717	0.578	-0.079	
5.0		0.519	0.669	-3.812	0.864	0.391	
10.0		0.476	0.765	0.893	0.779	0.285	

WING PRESSURE COEFFICIENTS

RUN 372 POINT 1 ALPHA		-0.01 PSI		0.00 HEIGHT		85.96	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.304	-0.529	-0.701	-1.206	-0.591	
2.5		0.899	0.914	-0.076	-0.594	-1.486	
5.0		0.575	0.608	-0.355	-0.567	-1.038	
10.0		0.357	0.679	-0.403	-0.819	-1.298	
15.0		-0.236	0.038	-0.183	-0.935	-0.780	
24.0		-0.411	-0.351	-0.321	-1.252	-1.014	
33.0		-0.710	-0.671	-1.275	-1.221	-1.275	
54.0		-0.415	-1.753	-1.675	-1.706	-2.760	
65.0		-0.512	-5.072	-5.762	-5.788	-5.979	
78.5		-114.194	-97.222	-91.383	-76.286	-70.042	
89.0		-5.252	-9.721	-6.831	-6.513	-13.460	
100.0		0.554	3.444	1.905	5.217	-0.655	
2.5		-7.438	-6.307	-4.923	-6.218	-4.649	
5.0		-3.491	-5.567	-3.011	-4.956	-1.697	
10.0		-1.316	-2.582	-5.905	-5.497	-0.809	
15.0		-1.159	-1.366	-1.157	-3.442	-0.269	
24.0		-1.515	-1.542	-0.210	-1.606	-4.351	
33.0		-0.697	-0.550	-1.445	-1.293	-0.069	
54.0		-0.702	-0.431	-0.916	-1.086	-0.357	
65.0		-0.902	-0.294	-0.627	-0.912	-0.598	
78.5		-0.333	-0.286	-0.783	-0.680	-0.582	
89.0		-0.779	-0.556	-0.784	-1.076	-0.137	
100.0		-0.461	-0.735	-0.862	-0.964	-2.773	
2.5		-0.390	-0.974	-1.016	-1.359	-0.424	
5.0		-0.718	-0.920	-0.983	-0.182	0.155	
10.0		-0.322	0.451	-4.308	0.413	0.155	
15.0		-0.315	-0.242	-0.294	0.455	0.554	

WING PRESSURE COEFFICIENTS

RUN 372 POINT 2 ALPHA		4.00 PSI		0.00 HEIGHT		87.17	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.301	-0.466	-0.708	-1.642	-1.489	
2.5		0.861	0.763	-0.544	-1.075	-1.884	
5.0		0.544	0.463	-0.901	-0.972	-1.283	
10.0		0.447	0.576	-0.918	-1.196	-1.436	
15.0		0.302	-0.029	-0.672	-1.311	-0.931	
24.0		-0.290	-0.026	-0.705	-1.680	-1.133	
33.0		-0.462	-0.383	-0.720	-1.680	-1.387	
54.0		-0.631	-0.641	-1.415	-1.585	-2.565	
65.0		-0.386	-1.593	-1.680	-2.262	-1.699	
78.5		-4.834	-4.834	-5.530	-5.675	-6.179	
89.0		-111.746	-94.859	-89.299	-73.943	-69.329	
93.0		-12.325	-12.325	-12.498	-29.314	-0.560	
100.0		-5.084	-9.401	-6.759	-8.312	-13.478	
2.5		7.264	6.196	1.706	5.261	6.988	
5.0		0.572	5.581	5.137	6.288	4.862	
10.0		-1.279	-2.893	-5.957	5.554	-0.890	
15.0		-1.131	-1.513	-1.326	5.554	-0.289	
24.0		-1.502	-1.700	-0.375	-1.874	-4.497	
33.0		-0.671	-0.384	-0.976	-0.974	-1.143	
54.0		-0.857	-0.271	-0.582	-0.963	-0.254	
65.0		-0.312	-0.255	-0.832	-0.728	-0.510	
78.5		-0.751	-0.562	-0.835	-1.099	-0.509	
89.0		-0.469	-0.744	-0.906	-0.970	-0.116	
93.0		-0.328	-0.952	-0.970	-1.273	-2.633	
100.0		-0.569	-0.769	-0.813	-0.188	-0.272	
2.5		-0.213	0.536	-4.441	0.428	0.269	
5.0		-0.333	-0.137	-0.096	0.447	0.566	

WING PRESSURE COEFFICIENTS

RUN 372 POINT 3 ALPHA		8.00 PSI		0.00 HEIGHT		86.13	
X/C, X		BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)		-0.219	-0.396	-0.985	-2.086	-2.277	
2.5		0.838	0.621	-0.933	-1.561	-2.098	
5.0		0.511	0.340	-1.390	-1.411	-1.421	
10.0		0.406	0.468	-1.509	-1.576	-1.509	
15.0		0.236	-0.117	-1.237	-1.663	-1.010	
24.0		-0.353	0.108	-1.167	-2.030	-1.226	
33.0		-0.540	-0.483	-1.059	-2.122	-1.494	
54.0		-0.812	-0.881	-1.593	-1.553	-2.536	
65.0		-0.389	-1.604	-1.742	-2.703	-1.933	
78.5		-0.485	-4.927	-5.511	-5.908	-6.591	
89.0		-112.824	-95.123	-89.620	-73.678	-70.993	
93.0		-11.487	-12.604	-12.584	-29.824	-0.576	
100.0		-5.284	-9.435	-7.054	-8.737	-14.297	
2.5		0.634	3.718	1.588	6.658	7.854	
5.0		-7.389	-6.375	-5.660	-6.791	-5.547	
10.0		-1.385	-5.849	-3.435	-5.706	-2.432	
15.0		-1.235	-1.736	-6.267	-6.086	-1.347	
24.0		-1.642	-1.916	-1.602	-4.257	-0.264	
33.0		-0.109	0.020	-0.598	-2.461	-5.017	
54.0		-0.579	-0.351	-0.589	-0.627	-0.957	
65.0		-0.801	-0.262	-1.129	-1.366	0.137	
78.5		-0.269	-0.229	-0.846	-1.103	-0.136	
89.0		-0.759	-0.502	-0.978	-0.833	-0.378	
93.0		-0.457	-0.777	-0.950	-0.952	-0.127	
100.0		-0.203	-0.893	-0.897	-0.952	-2.567	
2.5		-0.412	-0.573	-0.572	-1.080	-0.238	
5.0		-0.066	0.610	-4.938	0.568	0.382	
10.0		-0.095	0.055	0.174	0.478	0.637	

WING PRESSURE COEFFICIENTS

RUN 372 POINT 4 ALPHA 12.03 PSI 0.00 HEIGHT 86.64		BP 2		BP 6		BP 12		BP 16		BP 22	
X/C, X		BP 2		BP 6		BP 12		BP 16		BP 22	
0.0 (UPPER)		-0.141	-0.298	-1.312	-2.333	-3.179					
2.5		0.785	0.422	-1.125	-1.826	-2.413					
5.0		0.450	0.087	-1.595	-1.549	-1.589					
10.0		0.326	0.287	-1.741	-1.732	-1.713					
15.0		0.147	-0.325	-1.556	-1.804	-1.212					
24.0		-0.456	-0.284	-1.554	-2.135	-1.393					
33.0		-0.828	-0.619	-1.480	-2.135	-1.671					
54.0		-0.552	-0.789	-1.882	-2.252	-2.443					
65.0		-0.413	-1.743	-2.119	-3.081	-2.311					
78.5		-0.506	-1.135	-5.950	-6.699	-7.677					
80.5		-112.141	-94.725	-89.783	-74.347	-72.940					
81.5		-11.789	-12.918	-13.116	-30.334	-0.574					
82.0		-5.576	-9.117	-7.610	-9.496	-15.630					
84.0		0.204	-4.169	1.118	-6.511	-9.020					
87.0		-7.649	-6.675	-6.174	-7.419	-6.742					
89.0		0.135	-6.133	-3.857	-6.298	-3.368					
93.0		-1.604	-3.238	-6.668	-6.835	-2.137					
96.0		-1.397	-2.076	-2.035	-5.067	-0.309					
100.0		-1.778	-2.248	-0.979	-3.174	-5.302					
2.5 (LOWER)		0.183	0.385	0.002	-0.178	-0.589					
5.0		-0.497	-0.272	-1.234	-1.389	-0.196					
10.0		-0.702	-0.224	-0.936	-1.084	-0.032					
24.0		-0.222	-0.164	-1.006	-0.796	-0.227					
33.0		-0.720	-0.601	-0.954	-1.010	-0.220					
54.0		-0.393	-0.759	-0.973	-0.795	-0.173					
73.5		-0.950	-0.757	-0.665	-0.764	-2.491					
84.0		-0.307	-0.377	-0.250	-0.081	-0.205					
96.0		0.077	0.682	-5.513	0.681	0.453					
		0.109	0.272	0.457	0.573	0.669					

WING PRESSURE COEFFICIENTS

RUN 372 POINT 6 ALPHA 21.97 PSI 0.00 HEIGHT 97.65		BP 2		BP 6		BP 12		BP 16		BP 22	
X/C, X		BP 2		BP 6		BP 12		BP 16		BP 22	
0.0 (UPPER)		-0.553	-0.647	-2.526	-3.831	-2.526					
2.5		0.582	-0.122	-1.781	-2.896	-1.781					
5.0		0.251	-0.483	-2.005	-2.611	-2.005					
10.0		0.080	-0.381	-2.066	-2.459	-2.066					
15.0		-0.115	-0.983	-1.896	-2.386	-1.896					
24.0		-0.790	-0.923	-2.038	-2.386	-2.038					
33.0		-0.964	-1.204	-2.119	-2.560	-2.119					
54.0		-0.551	-1.213	-2.849	-2.560	-2.849					
65.0		-0.802	-2.341	-3.001	-1.497	-3.001					
78.5		-0.897	-6.331	-7.164	-3.392	-7.164					
80.5		-124.914	-105.088	-96.134	-76.268	-96.134					
81.5		-14.477	-15.337	-14.545	-31.951	-14.545					
82.0		-7.766	-9.563	-8.654	-9.783	-8.654					
84.0		-1.589	-5.788	-6.804	-6.610	-6.804					
87.0		-9.982	-8.367	-7.251	-7.494	-7.251					
89.0		-1.247	-7.830	-4.539	-6.343	-4.539					
93.0		-2.957	-4.647	-7.612	-6.838	-7.612					
96.0		-2.542	-3.240	-2.657	-5.031	-2.657					
100.0		-2.900	-3.329	-1.558	-3.127	-1.558					
2.5 (LOWER)		-0.654	-0.217	-0.317	0.027	-0.317					
5.0		-1.083	-0.400	-1.321	-1.042	-1.321					
10.0		-0.471	-0.493	-0.753	-0.626	-0.753					
24.0		-0.807	-0.462	-0.267	-0.211	-0.267					
33.0		-0.251	-0.345	-0.120	-0.026	-0.120					
54.0		0.543	0.090	0.102	-0.272	0.102					
73.5		0.005	0.143	0.328	0.169	0.328					
84.0		0.331	0.883	-5.011	0.916	-5.011					
96.0		0.636	1.000	1.084	0.785	1.084					

WING PRESSURE COEFFICIENTS

RUN 373 POINT 1 ALPHA 0.03 PSI 0.00 HEIGHT 87.22		BP 2		BP 6		BP 12		BP 16		BP 22	
X/C, X		BP 2		BP 6		BP 12		BP 16		BP 22	
0.0 (UPPER)		-0.487	-0.940	-0.829	-0.140	-0.829					
2.5		0.328	1.045	1.445	-0.142	1.445					
5.0		0.413	0.530	0.352	-0.280	0.352					
10.0		0.482	0.946	-0.142	-0.857	-0.142					
15.0		0.374	-0.129	0.062	-1.026	0.062					
24.0		-0.605	0.080	-0.236	-1.504	-0.236					
33.0		-0.779	-0.541	-0.379	-1.481	-0.379					
54.0		-1.020	-0.888	-1.944	-3.650	-1.944					
65.0		-0.744	-2.528	-2.484	-2.422	-2.484					
78.5		-0.888	-6.913	-8.747	-7.945	-8.747					
80.5		-201.495	-174.879	-165.125	-126.713	-165.125					
81.5		-18.437	-20.142	-20.841	-53.972	-20.841					
82.0		-7.026	-18.924	-10.127	-13.287	-10.127					
84.0		-7.348	-9.954	-9.393	-7.340	-9.393					
87.0		-12.716	-9.586	-9.019	-9.117	-9.019					
89.0		2.049	-9.541	-4.380	-7.597	-4.380					
93.0		-1.925	-3.900	-10.210	-9.336	-10.210					
96.0		-2.028	-1.902	-1.373	-5.560	-1.373					
100.0		-3.507	-3.964	0.257	-2.822	0.257					
2.5 (LOWER)		-1.299	-0.747	-2.308	-2.061	-2.308					
5.0		-1.655	-0.422	-1.507	-1.535	-1.507					
10.0		-0.557	-0.418	-1.589	-0.988	-1.589					
24.0		-1.360	-0.871	-1.271	-1.393	-1.271					
33.0		-0.616	-1.196	-1.259	-0.995	-1.259					
54.0		-0.307	-1.450	-1.042	-1.473	-1.042					
73.5		-1.079	-1.127	-0.604	-1.074	-1.127					
84.0		-0.430	0.957	-6.327	0.979	-6.327					
96.0		-0.368	-0.406	-0.069	0.741	-0.069					

RUN 373 POINT 5 ALPHA 16.05 PSI 0.00 HEIGHT 86.07		BP 2		BP 6		BP 12		BP 16		BP 22	
X/C, X		BP 2		BP 6		BP 12		BP 16		BP 22	
0.0 (UPPER)		-0.128	-0.343	-1.905	-2.619	-4.848					
2.5		0.355	0.173	-1.399	-2.064	-3.326					
5.0		0.192	-0.186	-1.743	-1.915	-2.458					
10.0		0.000	-0.041	-1.878	-1.967	-2.325					
15.0		-0.621	-0.590	-1.728	-1.981	-1.702					
24.0		-0.821	-0.481	-1.834	-2.279	-1.818					
33.0		-0.778	-0.837	-1.828	-2.414	-2.074					
54.0		-0.561	-0.960	-2.433	-1.540	-2.565					
65.0		-0.485	-2.023	-2.576	-3.365	-2.766					
78.5		-0.570	-5.571	-6.586	-7.357	-6.432					
80.5		-118.022	-100.025	-94.225	-78.432	-76.228					
81.5		-12.801	-13.823	-13.987	-31.824	-0.639					
82.0		-6.344	-9.487	-8.126	-9.982	-16.524					
84.0		-0.257	-4.803	1.011	-6.874	-9.590					
87.0		-8.428	-7.405	-6.881	-7.714	-7.042					
89.0		-0.151	-6.897	-4.335	-6.582	-3.373					
93.0		-1.979	-3.794	-7.254	-7.229	-1.946					
96.0		-1.128	-2.510	-2.422	-5.449	-0.363					
100.0		-2.137	-2.694	-1.324	-3.487	-5.008					
2.5 (LOWER)		0.040	0.431	0.253	0.033	-0.529					
5.0		-0.506	-0.332	-1.424	-1.420	0.262					
10.0		-0.680	-0.220	-1.024	-1.092	0.128					
24.0		-0.181	-0.160	-1.041	-0.758	-0.032					
33.0		-0.693	-0.538	-0.927	-0.876	-0.022					
54.0		-0.337	-0.684	-0.869	-0.568	-0.213					
73.5		-0.064	-0.629	-0.445	-0.484	-2.592					
84.0		-0.259	-0.260	-0.038	-0.018	-0.224					
96.0		0.145	0.754	-5.466	0.764	0.473					
		0.356	0.543	0.690	0.634	0.616					

WING PRESSURE COEFFICIENTS

RUN 373 POINT 2 ALPHA 4.00 PSI 0.00 HEIGHT 85.87									
X/C, X	BP 2	BP 6	BP 12	BP 16	BP 22				
0.0 (UPPER)	-0.366	-0.932	-0.962	-1.538	-1.178				
2.5	0.920	0.987	0.509	-0.432	-2.215				
5.0	0.402	0.469	-0.115	-0.469	-1.480				
10.0	0.472	0.873	-0.303	-0.961	-1.878				
15.0	0.352	-0.138	0.002	-1.169	-1.110				
24.0	-0.640	0.035	-0.318	-1.633	-1.449				
33.0	-0.783	-0.555	-0.512	-1.647	-1.912				
54.0	-0.862	-0.854	-2.020	-3.489	-4.134				
65.0	-0.745	-2.248	-2.409	-2.630	-1.917				
78.5	-0.889	-6.482	-8.178	-8.410	-7.919				
79.5	-198.282	-174.198	-164.406	-139.078	-126.902				
80.5	-17.919	-19.111	-20.217	-53.856	-0.936				
81.5	-6.512	-18.713	-5.533	-13.393	-21.567				
82.0	5.095	-3.707	5.397	-7.460	-9.696				
84.0	-12.115	-9.284	-9.045	-9.132	-7.117				
87.0	2.407	-9.820	-4.051	-7.495	-1.948				
88.0	-1.605	-3.820	-9.900	-9.079	0.173				
93.0	-1.727	-1.888	-1.315	-5.255	-0.388				
96.0	-2.512	-2.338	0.208	-2.765	-2.635				
100.0 (LOWER)	-1.628	-1.946	-0.231	-1.875	-0.166				
2.5	-1.212	-0.655	-1.509	-1.505	-0.608				
5.0	-1.602	-0.341	-1.025	-1.085	-0.911				
10.0	-0.476	-0.324	-1.282	-1.650	-0.849				
24.0	-1.286	-0.802	-1.216	-1.530	-0.268				
33.0	-0.629	-1.037	-1.353	-2.241	-5.514				
54.0	-0.518	-1.560	-1.654	-2.226	-0.884				
73.5	-1.413	-1.625	-1.560	-0.710	0.367				
84.0	-0.709	1.050	-6.509	0.710	0.442				
96.0	-0.623	-0.569	-0.528	0.751	0.452				

WING PRESSURE COEFFICIENTS

RUN 373 POINT 4 ALPHA 11.98 PSI 0.00 HEIGHT 86.14									
X/C, X	BP 2	BP 6	BP 12	BP 16	BP 22				
0.0 (UPPER)	-0.290	-0.776	-1.257	-2.451	-2.409				
2.5	0.875	0.679	-1.034	-1.620	-2.706				
5.0	0.374	0.166	-1.654	-1.502	-1.832				
10.0	0.403	0.627	-1.585	-1.887	-2.128				
15.0	0.222	-0.329	-1.035	-2.075	-1.425				
24.0	-0.749	-0.143	-1.045	-2.585	-1.786				
33.0	-0.896	-0.636	-1.047	-2.674	-2.288				
54.0	-0.617	-0.835	-2.120	-3.189	-3.851				
65.0	-0.759	-2.183	-2.271	-3.197	-2.696				
78.5	-0.879	-6.478	-7.325	-7.881	-9.374				
79.5	-200.134	-173.858	-161.457	-134.425	-131.552				
80.5	-18.146	-19.737	-19.401	-53.518	-0.845				
81.5	-6.539	-18.335	-9.246	-13.238	-23.586				
82.0	5.163	-3.960	5.518	-7.662	-11.495				
84.0	-12.546	-9.529	-9.439	-9.699	-8.690				
87.0	2.327	-9.612	-4.210	-8.163	-3.132				
88.0	-1.825	-4.210	-10.214	-9.442	-0.804				
93.0	-1.856	-2.286	-1.700	-6.104	-0.410				
96.0	-2.612	-2.940	-0.150	-2.962	-8.429				
100.0 (LOWER)	-0.690	-0.898	-1.875	-1.755	-2.238				
2.5	-1.121	-0.665	-1.741	-1.969	-0.179				
5.0	-1.449	-0.440	-1.238	-1.670	-0.530				
10.0	-0.474	-0.429	-1.501	-1.294	-0.793				
24.0	-1.358	-0.972	-1.448	-1.815	-0.674				
33.0	-0.738	-1.296	-1.568	-1.806	-0.338				
54.0	-0.395	-1.596	-1.534	-1.952	-5.215				
73.5	-0.893	-1.181	-1.136	-0.016	-0.614				
84.0	-0.301	1.227	-7.979	0.844	0.571				
96.0	-0.404	-0.178	0.037	0.830	0.637				

WING PRESSURE COEFFICIENTS

RUN 373 POINT 3 ALPHA 8.00 PSI 0.00 HEIGHT 85.16									
X/C, X	BP 2	BP 6	BP 12	BP 16	BP 22				
0.0 (UPPER)	-0.438	-0.924	-1.108	-2.164	-2.187				
2.5	0.913	0.851	-0.446	-1.204	-2.760				
5.0	0.335	0.281	-0.981	-1.119	-1.842				
10.0	0.369	0.701	-0.839	-1.516	-2.163				
15.0	0.190	-0.328	-0.467	-1.702	-1.367				
24.0	-0.792	-0.095	-0.624	-2.205	-1.749				
33.0	-0.916	-0.657	-0.749	-2.240	-2.266				
54.0	-0.823	-0.909	-2.117	-3.535	-4.208				
65.0	-0.824	-2.347	-2.378	-3.017	-2.387				
78.5	-0.960	-6.738	-7.798	-8.245	-8.767				
79.5	-208.190	-181.444	-168.949	-141.191	-134.745				
80.5	-18.858	-20.455	-20.202	-55.584	-0.966				
81.5	-6.829	-19.427	-13.555	-23.278	-9.966				
82.0	5.306	-3.874	5.864	-7.478	-10.673				
84.0	-12.875	-8.838	-9.613	-9.558	-7.786				
87.0	-2.322	-9.898	-4.176	-7.814	-2.247				
89.0	-1.863	-4.168	-10.423	-9.269	0.118				
93.0	-1.952	-2.109	-1.482	-5.754	-0.561				
96.0	-2.762	-2.797	0.088	-2.500	-7.707				
100.0 (LOWER)	-1.443	-1.600	-2.575	-2.324	-2.692				
2.5	-1.273	-0.726	-1.686	-1.951	-0.163				
5.0	-1.630	-0.467	-1.170	-1.628	-0.603				
10.0	-0.554	-0.469	-1.430	-1.260	-0.905				
24.0	-1.433	-0.958	-1.410	-1.850	-0.841				
33.0	-0.808	-1.295	-1.555	-1.705	-0.364				
54.0	-0.561	-1.717	-1.715	-2.258	-5.667				
73.5	-1.217	-1.524	-1.452	-0.125	-0.781				
84.0	-0.541	1.120	-7.138	0.725	0.405				
96.0	-0.673	-0.494	-0.300	0.755	0.452				

WING PRESSURE COEFFICIENTS

RUN 373 POINT 5 ALPHA 16.03 PSI 0.00 HEIGHT 87.01						
X/C, X	BP 2	BP 6	BP 12	BP 16	BP 22	
0.0 (UPPER)	-0.340	-0.848	-1.761	-3.004	-3.994	
2.5	0.806	0.361	-1.520	-2.171	-3.446	
5.0	0.287	-0.147	-2.284	-2.018	-2.385	
10.0	0.307	0.343	-2.326	-2.324	-2.499	
15.0	0.070	-0.570	-1.860	-2.542	-2.775	
24.0	-0.869	-0.323	-1.801	-3.121	-2.116	
33.0	-1.083	-0.867	-1.729	-3.291	-2.667	
54.0	-0.502	-1.003	-2.644	-3.015	-3.722	
65.0	-0.844	-2.351	-2.707	-4.202	-3.582	
78.5	-0.965	-6.879	-7.922	-9.378	-11.790	
79.5	-203.008	-175.749	-163.499	-136.958	-138.357	
80.5	-18.841	-20.531	-20.361	-55.635	-0.978	
81.5	-7.106	-18.089	-10.053	-14.887	-26.720	
82.0	4.537	-8.788	4.807	-9.299	-14.164	
84.0	-12.936	-10.119	-10.577	-11.144	-10.966	
87.0	-1.660	-10.198	-4.784	-9.658	-5.257	
89.0	-2.212	-4.796	-10.951	-10.879	-2.539	
93.0	-2.039	-2.853	-2.311	-7.639	-0.495	
96.0	-2.766	-3.510	-0.622	-4.338	-9.684	
100.0 (LOWER)	-0.212	-0.285	-1.433	-1.510	-0.087	
2.5	-1.150	-0.760	-2.130	-2.259	-0.160	
5.0	-1.532	-0.586	-1.594	-1.894	-0.231	
10.0	-0.603	-0.511	-1.800	-1.472	-0.539	
24.0	-1.165	-0.111	-1.681	-1.815	-0.468	
33.0	-1.515	-1.429	-1.712	-1.511	-0.435	
54.0	-0.860	-1.429	-1.712	-1.511	-0.435	
73.5	-0.202	-1.485	-1.370	-1.623	-5.053	
84.0	-0.735	-0.953	-0.776	-0.190	-0.407	
96.0	-0.105	1.428	-9.539	1.061	0.764	
98.0	-0.205	0.093	0.413	1.023	0.697	

WING PRESSURE COEFFICIENTS

RUN 373 POINT 6 ALPHA 21.99 PSI		0.00 HEIGHT 98.54		BP 2		BP 6		BP 12		BP 16		BP 22	
X/C, %													
0.0 (UPPER)	-0.476	-0.963	-2.591	-3.175	-6.427								
2.5	0.728	-0.145	-1.951	-2.260	-4.614								
5.0	0.220	-0.660	-1.951	-2.560	-4.614								
10.0	0.171	-0.199	-2.646	-2.283	-3.161								
15.0	-0.067	-1.043	-2.265	-2.453	-2.333								
24.0	-1.005	-0.724	-2.314	-2.991	-2.500								
33.0	-1.184	-1.216	-2.311	-3.219	-2.980								
54.0	-0.349	-1.233	-3.255	-2.733	-3.447								
65.0	-0.888	-2.581	-3.331	-4.422	-3.846								
78.5	-1.004	-7.311	-8.634	-9.678	-11.483								
79.5	-199.290	-171.816	-159.312	-131.766	-131.439								
80.5	-19.312	-91.164	-10.747	-53.594	-1.010								
81.5	-7.960	-17.173	-10.892	-14.705	-25.234								
82.0	-3.281	-5.713	-3.897	-9.319	-13.429								
84.0	-13.686	-10.743	-11.204	-10.877	-10.250								
87.0	0.566	-10.791	-5.401	-9.507	-4.292								
89.0	-2.929	-5.571	-11.392	-10.743	-1.590								
93.0	-2.617	-3.632	-3.023	-7.702	-0.712								
96.0	-3.284	-4.237	-1.385	-4.524	-7.924								
100.0	-0.401	-0.137	-0.854	-1.139	-1.707								
2.5 (LOWER)	-1.296	-0.881	-2.338	-2.106	0.333								
5.0	-1.667	-0.655	-1.706	-1.709	0.088								
10.0	-0.738	-0.608	-1.796	-1.215	-0.148								
24.0	-1.500	-1.078	-1.459	-1.329	-0.089								
33.0	-0.755	-1.121	-1.283	-0.801	-0.483								
54.0	0.225	-0.860	-0.890	-0.882	-4.701								
73.5	-0.559	-0.605	-0.323	0.312	-0.281								
84.0	-0.053	1.674	-8.224	1.280	0.981								
96.0	0.057	0.386	0.678	1.212	0.613								

WING PRESSURE COEFFICIENTS

RUN 374 POINT 2 ALPHA 3.98 PSI		0.00 HEIGHT 87.30		BP 2		BP 6		BP 12		BP 16		BP 22	
X/C, %													
0.0 (UPPER)	-0.851	-1.654	-1.641	-0.993	-1.336								
2.5	0.893	0.165	2.026	-0.680	-2.552								
5.0	0.893	0.217	0.312	-0.316	-1.850								
10.0	0.442	1.181	-0.213	-1.095	-2.227								
15.0	0.268	-0.399	0.204	-1.380	-1.221								
24.0	-1.132	-0.028	-0.191	-1.975	-1.753								
33.0	-1.349	-0.798	-0.367	-2.162	-2.619								
54.0	-0.635	-1.102	-2.739	-5.724	-6.652								
65.0	-1.081	-3.338	-3.238	-3.149	-2.201								
78.5	-1.245	-9.051	-11.957	-10.594	-9.913								
79.5	-354.362	-318.348	-298.130	-245.377	-229.362								
80.5	-29.297	-32.377	-33.217	-95.087	-1.019								
81.5	-8.319	-34.290	-13.652	-20.362	-34.391								
82.0	-13.391	-4.014	12.674	-9.935	-12.804								
84.0	-21.275	-14.493	-16.529	-12.804	-10.152								
87.0	5.328	-15.877	-5.370	-11.261	-1.707								
89.0	-2.575	-5.886	-17.268	-15.167	2.899								
93.0	-3.205	-2.481	-1.256	-8.616	-0.757								
96.0	-4.740	-4.111	1.423	-2.517	-10.819								
100.0	-6.696	-6.862	-6.157	-4.898	-5.010								
2.5 (LOWER)	-3.047	-0.969	-2.780	-2.280	-0.449								
5.0	-3.047	-0.969	-2.780	-2.280	-0.449								
10.0	-1.173	-0.870	-2.598	-1.531	-0.809								
24.0	-2.517	-1.876	-1.891	-1.952	-0.583								
33.0	-1.278	-2.220	-1.798	-1.449	-0.366								
54.0	-0.183	-1.920	-1.523	-2.408	-8.442								
73.5	-1.549	-1.514	-1.211	0.513	-0.576								
84.0	-0.688	-2.677	-9.471	1.679	1.396								
96.0	-0.934	-0.807	-0.199	1.729	0.022								

WING PRESSURE COEFFICIENTS

RUN 374 POINT 1 ALPHA -0.01 PSI		0.00 HEIGHT 87.96		BP 2		BP 6		BP 12		BP 16		BP 22	
X/C, %													
0.0 (UPPER)	-1.373	-2.268	-0.748	-0.838	-0.123								
2.5	0.843	1.141	2.158	0.134	-1.552								
5.0	-0.155	0.085	0.114	-0.184	-0.903								
10.0	0.312	1.301	-0.518	-1.143	-2.075								
15.0	0.139	-0.672	0.213	-1.496	-1.007								
24.0	-1.547	-0.057	-0.088	-2.267	-1.732								
33.0	-1.759	-1.068	-0.333	-2.395	-2.851								
54.0	-1.357	-1.269	-3.157	-7.540	-8.852								
65.0	-1.346	-3.891	-3.494	-3.301	-2.185								
78.5	-1.588	-10.375	-12.560	-11.367	-10.871								
79.5	-423.456	-380.201	-352.089	-291.863	-272.455								
80.5	-35.197	-38.060	-37.529	-112.316	-1.345								
81.5	-10.236	-41.759	-14.648	-22.969	-40.993								
82.0	15.865	-4.242	16.318	-10.549	-15.484								
84.0	-26.128	-16.694	-18.547	-14.735	-12.116								
87.0	5.862	-17.999	-5.950	-12.551	-0.888								
89.0	-3.475	-6.288	-19.957	-17.460	4.245								
93.0	-4.262	-2.284	-1.120	-9.853	-0.930								
96.0	-6.069	4.116	1.965	-2.753	-11.846								
100.0	-7.225	-7.119	-6.818	-6.148	-6.399								
2.5 (LOWER)	-3.285	-1.903	6.127	-3.799	-0.674								
5.0	-4.030	-1.642	-3.795	-2.626	-1.091								
10.0	-1.830	-1.337	-3.270	-1.557	-1.344								
24.0	-3.431	-2.614	-2.091	-2.075	-0.764								
33.0	-1.504	-2.708	-1.883	-1.479	-0.448								
54.0	0.265	-1.999	-1.447	-2.729	-11.985								
73.5	-1.772	-1.612	-1.272	-0.039	-1.416								
84.0	-0.663	2.836	-10.549	1.692	1.247								
96.0	-1.003	-0.694	-0.065	1.734	-0.260								

WING PRESSURE COEFFICIENTS

RUN 374 POINT 3 ALPHA 7.99 PSI		0.00 HEIGHT 87.08		BP 2		BP 6		BP 12		BP 16		BP 22	
X/C, %													
0.0 (UPPER)	-0.801	-1.648	-1.642	-1.732	-2.137								
2.5	0.857	0.976	1.551	-0.160	-3.480								
5.0	0.002	0.009	0.069	-0.509	-2.335								
10.0	0.310	0.941	-0.515	-1.394	-2.826								
15.0	0.155	-0.624	0.138	-1.734	-1.739								
24.0	-1.296	0.105	-0.296	-2.337	-2.206								
33.0	-1.546	-0.994	-0.629	-2.509	-3.126								
54.0	-0.262	-1.212	-3.178	-5.826	-6.900								
65.0	-1.274	-3.411	-3.670	-3.750	-2.779								
78.5	-1.402	-8.354	-13.166	-12.668	-11.158								
79.5	-382.557	-345.956	-325.956	-273.150	-250.621								
80.5	-30.937	-36.707	-36.178	-104.850	-1.100								
81.5	-8.375	-37.040	-15.245	-22.708	-38.138								
82.0	15.395	-4.025	13.498	-11.419	-14.605								
84.0	-22.826	-15.324	-18.660	-14.352	-11.735								
87.0	6.418	-17.166	-6.211	-12.597	-2.018								
89.0	-2.262	-6.330	-18.905	-16.892	2.807								
93.0	-2.916	-2.724	-1.512	-9.625	-0.941								
96.0	-4.745	-4.558	1.382	-3.055	-12.241								
100.0	-6.868	-7.379	-8.130	-6.520	-5.639								
2.5 (LOWER)	-2.273	-1.271	-3.397	-3.926	-0.221								
5.0	-2.970	-0.742	-2.379	-2.935	-0.808								
10.0	-0.915	-0.749	-2.653	-2.037	-1.264								
24.0	-2.349	-1.386	-2.311	-2.522	-1.099								

WING PRESSURE COEFFICIENTS

RUN 380	POINT 2	ALPHA	0.00	PSI	0.00	HEIGHT	32.73	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, X												
0.0 (UPPER)	-1.526	-1.251	-1.088	1.339	0.332							
2.5	0.335	-0.237	0.066	-0.677	-1.083							
5.0	0.447	-0.038	-0.193	-1.210	-1.744							
10.0	0.455	-0.308	-0.508	-0.960	-0.688							
15.0	-0.081	-0.059	-1.349	-0.927	-1.676							
24.0	0.181	-0.635	-1.082	-0.392	-1.100							
33.0	-0.118	-0.852	-1.274	-0.878	-1.173							
42.0	-3.389	-1.389	-1.169	-4.919	-8.003							
51.0	-0.235	-2.566	-2.111	-2.685	-2.732							
60.0	-0.003	-6.201	-8.515	-10.474	-9.246							
69.0	-318.249	-298.317	-278.546	-247.874	-205.694							
78.5	-23.635	-24.577	-28.461	-86.577	1.711							
87.5	-1.648	-18.133	-8.529	-17.689	-26.597							
96.0	19.137	3.534	13.061	-8.980	-10.713							
100.0 (LOWER)	-17.857	-7.225	-24.788	-7.198	-10.461							
0.0 (UPPER)	6.519	-12.058	-2.818	-5.997	-4.771							
2.5	-1.655	-4.460	-15.921	-13.833	3.228							
5.0	-2.115	-1.260	-0.765	-7.177	-0.414							
10.0	-3.568	-5.794	1.974	-2.081	-9.805							
15.0	-4.266	-3.741	-6.809	-5.741	-5.106							
24.0	-0.993	-1.185	-1.929	-1.626	-1.222							
33.0	-0.988	-1.833	-2.084	-1.517	-0.738							
42.0	-1.863	-1.521	-1.341	-1.608	-0.464							
51.0	-1.123	-1.696	-1.365	-0.635	-0.765							
60.0	-1.975	-1.574	-1.311	-0.690	-0.829							
69.0	-1.614	-1.217	-0.922	-0.660	-5.117							
78.5	-0.476	-0.585	0.215	0.229	-1.019							
87.5	-0.314	-3.499	-7.956	-0.162	-3.456							
96.0	-0.956	-0.588	-0.466	-0.140	-0.266							

WING PRESSURE COEFFICIENTS

RUN 380	POINT 3	ALPHA	-0.03	PSI	0.00	HEIGHT	65.76	BP 2	BP 6	BP 12	BP 16	BP 22
X/C, X												
0.0 (UPPER)	-2.633	-2.229	-1.556	0.840	0.489							
2.5	0.298	-0.311	0.173	-0.560	-0.850							
5.0	0.451	-0.096	-0.212	-1.045	-1.573							
10.0	0.442	-0.354	-0.657	-0.738	-0.517							
15.0	-0.059	-0.066	-1.327	-0.716	-1.598							
24.0	0.272	-0.367	-1.071	-0.258	-1.019							
33.0	-0.126	-0.595	-1.268	-0.864	-1.109							
42.0	-2.999	-1.377	-1.198	-4.449	-7.027							
51.0	-0.452	-2.969	-2.123	-2.504	-2.765							
60.0	-0.215	-7.068	-8.365	-9.389	-9.423							
69.0	-324.566	-301.252	-277.430	-241.730	-205.304							
78.5	-25.512	-26.700	-27.956	-85.553	1.475							
87.5	-3.114	-4.666	-8.706	-16.893	-26.604							
96.0	18.010	4.666	12.932	-8.174	-10.625							
100.0 (LOWER)	-19.546	-8.160	-25.123	-6.461	-9.942							
0.0 (UPPER)	4.883	-12.700	-3.141	-5.833	-4.325							
2.5	-3.289	-5.082	-16.283	-13.778	3.165							
5.0	-3.285	-1.644	-1.119	-7.266	-0.610							
10.0	-4.528	-3.659	1.655	-2.245	-10.003							
15.0	-6.051	-6.099	-5.840	-5.224	-5.017							
24.0	-2.074	-2.285	-4.216	-1.855	-1.251							
33.0	-3.008	-2.627	-2.339	-1.739	-0.752							
42.0	-2.434	-3.050	-1.578	-0.388	-0.704							
51.0	-2.895	-2.418	-1.216	-0.680	-1.084							
60.0	-1.163	-0.997	-0.580	-0.597	-4.623							
69.0	-0.192	-0.157	0.316	0.452	-0.495							
78.5	-0.303	-2.466	-8.003	0.804	-2.376							
87.5	-1.442	-0.741	-0.371	-0.005	-0.177							

APPENDIX C

TABULATED FLOW FIELD DATA

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 107

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 0.00 89.23	105.00 -13.49 1.01	132.80 -10.02 0.16	187.40 -7.52 2.61	368.00 -8.04 2.48	156.80 -14.39 3.46	88.66 -2.46 2.28	84.42 -1.86 1.92
4	4.02 0.00 87.43	113.40 -18.90 -4.72	137.10 -13.05 -2.51	190.10 -11.85 0.25	363.40 -12.01 1.66	150.90 -17.89 1.97	88.02 -5.30 0.67	83.56 -0.04 0.04
6	8.00 0.00 85.94	111.90 -19.54 -9.03	140.00 -16.31 -3.11	191.60 -15.44 -1.23	362.00 -15.91 1.21	143.80 -20.75 1.11	86.97 -8.36 -0.82	82.55 -6.94 -1.39
8	11.99 0.00 86.14	114.90 -20.13 -7.19	148.30 -19.29 -3.81	201.30 -18.39 -1.97	362.10 -19.67 1.11	132.90 -23.48 0.36	86.10 -11.16 -2.00	81.42 -9.14 -2.61
13	21.98 0.00 97.13	122.70 -28.40 -10.64	150.20 -27.50 -6.42	212.10 -25.47 -3.45	342.30 -28.90 0.50	111.50 -28.82 -2.80	82.21 -17.28 -4.34	76.71 -14.24 -5.38

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 106

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-1.99 0.00 81.98	144.10 -6.39 2.81	182.50 -5.27 1.88	231.80 -4.93 3.10	398.00 -6.16 2.93	146.10 2.90 2.14	126.80 -2.09 2.14	134.10 -1.83 2.21
2	0.00 0.00 88.88	140.70 -11.26 1.31	180.60 -7.69 0.38	229.90 -7.07 2.10	392.40 -8.05 2.50	145.90 -3.31 2.35	126.40 -3.57 1.26	134.00 -3.06 1.41
3	1.99 0.00 87.14	146.10 -15.66 -1.60	183.50 -9.67 -1.29	231.50 -9.08 0.66	389.40 -10.00 2.02	146.30 -10.29 1.43	126.00 -4.81 0.41	133.30 -4.37 0.57
4	4.03 0.00 85.21	146.90 -15.37 -3.95	187.90 -11.21 -2.01	233.80 -11.03 -0.40	386.20 -11.33 1.59	142.90 -6.43 0.48	125.30 -6.51 -0.51	132.60 -5.82 -0.15
5	6.00 0.00 85.73	149.80 -14.68 -3.75	192.60 -12.91 -2.34	235.60 -12.72 -0.93	382.40 -13.86 1.32	143.30 -13.51 -0.16	125.00 -7.81 -1.19	132.00 -7.17 -0.71
6	7.98 0.00 86.04	155.80 -15.41 -3.71	199.00 -14.37 -2.94	238.40 -14.23 -1.38	379.60 -15.63 1.23	139.90 -14.61 -1.24	124.70 -9.19 -1.86	131.50 -8.52 -1.23
7	10.00 0.00 85.44	159.80 -16.76 -4.27	202.00 -16.11 -3.37	239.80 -15.57 -1.77	373.70 -17.53 1.09	136.70 -15.57 -1.89	124.40 -10.54 -2.50	130.20 -9.83 -1.89
8	11.99 0.00 85.00	166.30 -18.09 -4.45	206.30 -17.49 -4.09	240.40 -16.81 -1.72	365.50 -19.34 1.00	135.90 -16.80 -2.57	123.90 -11.75 -3.03	128.50 -10.99 -2.36
9	14.00 0.00 87.58	168.90 -19.78 -5.19	207.80 -19.27 -4.27	243.70 -17.98 -2.05	358.80 -21.09 0.78	131.40 -17.43 -3.70	123.50 -13.00 -3.61	128.90 -12.16 -2.89
10	16.00 0.00 87.37	173.40 -21.27 -5.64	205.50 -20.70 -4.98	243.80 -18.82 -2.28	339.90 -22.84 0.53	127.80 -18.03 -4.43	122.70 -13.98 -4.14	127.90 -13.21 -3.30
11	18.03 0.00 87.52	175.80 -22.81 -6.16	202.20 -22.55 -5.37	247.10 -19.81 -2.62	330.40 -24.50 0.23	126.20 -18.82 -5.18	122.20 -15.07 -4.60	127.40 -14.30 -3.71
12	19.99 0.00 88.86	175.90 -24.68 -6.52	198.90 -24.26 -5.86	249.20 -21.15 -3.04	325.40 -26.19 -0.31	124.00 -19.65 -5.95	121.60 -16.04 -5.01	126.30 -15.28 -4.06
13	21.99 0.00 95.88	174.70 -26.48 -6.80	195.10 -25.82 -6.20	250.60 -22.78 -3.16	319.40 -27.75 -0.52	123.00 -20.68 -6.39	121.00 -17.17 -5.36	125.60 -16.44 -4.31

PROPULSIVE WING FLOW FIELD
RAKE SUMMARY, RUN 108

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.03 0.00 88.06	83.29 -14.33 1.63	109.30 -13.06 2.28	161.90 -7.87 2.97	346.90 -8.05 2.61	170.60 -16.87 4.41	64.62 0.11 3.64	54.54 1.64 2.73
4	3.99 0.00 85.83	92.28 -19.75 -2.05	112.10 -16.39 -2.14	163.90 -11.92 1.20	345.20 -11.95 1.98	167.00 -20.32 3.18	64.50 -2.63 1.77	54.92 -0.49 0.24
6	7.99 0.00 85.39	91.45 -21.75 -9.62	108.30 -18.64 -3.87	167.40 -15.56 -0.15	347.30 -15.91 1.26	162.80 -24.28 2.73	63.55 -6.23 0.24	53.80 -2.88 -1.33
8	11.99 0.00 85.31	-0.02 -22.23 -12.91	-0.04 -20.79 -3.78	-0.09 -19.00 -1.01	-0.39 -19.83 1.27	-0.08 -28.21 2.52	-0.01 -8.99 -0.96	-0.01 -5.29 -2.78

PROPULSIVE WING FLOW FIELD
RAKE SUMMARY, RUN 110

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
16	-0.05 0.00 93.68	153.20 -3.03 3.56	157.90 -2.53 3.12	156.50 -2.86 4.09	155.80 -2.87 1.40	155.10 -1.93 2.06	155.10 49.11 66.92	57.60 -75.71 57.60
18	4.06 0.00 86.81	153.80 -5.71 4.68	159.10 -5.59 4.00	154.90 -6.55 4.97	155.90 -5.50 -0.50	155.20 -4.36 0.60	155.20 40.87 70.64	55.57 -78.85 55.57
20	8.02 0.00 83.00	154.50 -8.21 5.30	159.80 -8.42 4.50	132.00 -9.75 2.56	156.30 -8.09 -2.26	155.10 -6.98 -1.19	155.10 31.68 73.52	53.28 -82.31 53.28
22	12.03 0.00 84.10	155.10 -11.50 5.13	161.10 -11.83 4.27	123.50 -10.14 -5.19	156.40 -9.93 -4.10	155.40 -8.72 -2.91	155.40 18.22 76.29	49.80 -86.05 49.80
27	22.02 0.00 98.12	102.20 -22.98 -29.43	121.50 -20.09 -23.96	155.20 -14.85 -14.43	162.20 -12.89 -11.27	160.80 -10.44 -8.51	160.80 -36.94 77.04	42.74 -96.35 42.74

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 112									
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	
2	- 0.06 0.00 81.90	90.14 -12.49 7.28	96.40 -7.84 1.85	139.90 -1.88 4.76	339.00 -7.44 3.33	152.60 -13.42 3.89	67.42 64.34 74.10		
4	4.01 0.00 83.67	90.38 -15.31 8.51	96.99 -11.26 2.61	150.10 -5.41 5.01	338.20 -11.41 3.33	136.20 -15.49 2.50	62.12 67.24 73.44		
6	8.02 0.00 84.66	91.23 -17.78 8.56	98.25 -14.53 2.67	161.90 -8.67 4.90	336.90 -15.37 3.11	127.80 -18.42 0.93	56.42 69.90 72.78		
8	12.02 0.00 83.13	91.16 -20.13 7.19	100.10 -17.91 1.39	177.60 -12.13 3.97	332.20 -19.31 2.62	116.40 -20.14 -1.12	50.30 72.40 71.89		
13	22.07 0.00 98.37	95.80 -24.28 -1.51	103.70 -23.83 -9.18	210.50 -21.55 -1.26	307.80 -28.57 1.04	97.11 -24.53 -5.87	31.64 78.22 69.78		

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 111									
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	
2	0.05 0.00 94.45	127.00 -7.52 5.11	133.40 -6.58 2.80	175.70 -2.64 4.74	362.50 -7.66 3.53	142.90 -7.67 2.74	58.10 65.18 67.49		
4	4.05 0.00 85.41	127.60 -10.39 5.97	134.50 -9.79 3.47	192.70 -5.47 5.16	353.90 -11.68 3.27	136.50 -9.64 0.57	51.82 68.56 66.09		
6	8.01 0.00 85.60	128.40 -13.23 6.31	135.60 -12.95 3.60	210.30 -8.55 5.09	342.30 -15.46 2.69	130.30 -11.19 -1.81	44.89 71.68 64.32		
8	12.05 0.00 86.21	130.00 -16.35 5.26	137.30 -18.21 2.48	228.30 -11.94 4.27	320.20 -19.10 1.77	127.10 -13.40 -3.68	36.86 74.36 62.53		
13	22.05 0.00 98.51	133.90 -22.29 -5.86	138.90 -23.46 -10.21	281.10 -20.93 -2.13	266.70 -27.56 -0.94	122.40 -18.71 -6.93	8.35 79.65 57.60		

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 113

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.07 0.00 87.21	65.71 -17.34 11.87	72.23 -8.94 0.65	119.90 -1.18 4.54	314.60 -7.53 3.26	167.40 -16.19 4.98	167.40 75.32 58.73	77.45
4	4.06 0.00 85.81	66.29 -20.45 12.88	73.06 -12.46 1.32	124.60 -4.83 5.12	317.60 -11.51 3.32	154.00 -19.18 3.42	154.00 70.36 62.06	77.49
6	8.01 0.00 85.52	67.02 -23.29 13.24	73.89 -15.90 1.59	132.60 -8.43 5.33	319.60 -15.40 3.19	151.20 -23.15 2.92	151.20 65.93 64.02	77.21
8	12.01 0.00 81.75	67.65 -26.20 12.11	75.30 -19.48 0.46	142.60 -12.16 4.53	321.00 -19.26 2.88	143.10 -26.57 2.25	143.10 61.15 56.38	76.84
13	22.05 0.00 98.43	68.61 -30.81 5.56	79.80 -25.82 -6.15	162.60 -21.69 -0.58	316.30 -28.96 1.71	113.20 -33.22 -0.57	113.20 49.16 71.25	76.48

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 114

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
16	-0.02 5.00 86.15	151.90 -2.94 7.66	158.20 -2.50 6.33	155.80 -2.28 7.58	155.20 -2.94 5.46	154.20 -2.18 6.79	155.40 -2.18 6.79	163.60 -2.02 6.17
18	4.01 5.00 84.26	152.60 -5.20 8.50	156.80 -5.60 7.93	154.80 -6.32 9.06	155.20 -5.78 4.36	154.50 -4.55 4.93	155.70 -4.17 5.41	156.10 -3.77 5.39
20	8.02 5.00 88.18	152.40 -8.08 9.33	157.10 -8.58 8.56	134.10 -9.78 7.95	154.80 -8.03 2.25	153.70 -6.83 3.11	155.00 -6.03 3.77	155.90 -5.56 3.89
22	12.06 5.00 83.93	153.00 -11.10 9.66	157.80 -11.47 8.66	122.70 -9.53 -0.34	154.80 -10.02 0.45	153.70 -8.54 1.39	154.30 -7.73 2.39	155.30 -7.25 2.55
27	22.08 5.00 98.11	126.30 -21.41 -19.30	131.20 -15.93 -17.96	153.60 -12.53 -6.80	154.00 -11.65 -4.25	156.60 -10.07 -2.37	156.20 -8.87 -0.51	157.30 -9.16 -0.09

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 116

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.04 5.00 84.08	89.34 -10.76 10.52	91.58 -8.98 7.29	138.50 -2.77 7.26	334.30 -7.43 4.56	153.80 -13.15 7.63	87.64 -3.47 6.77	93.86 -2.89 6.22
4	4.06 5.00 86.88	90.48 -13.81 11.55	92.42 -12.24 7.91	150.30 -5.57 7.60	334.10 -11.47 4.46	142.00 -16.59 6.17	86.96 -6.15 4.69	94.24 -5.60 4.32
6	8.02 5.00 85.49	90.92 -17.07 11.80	92.65 -15.76 7.82	161.00 -9.38 7.45	332.20 -15.32 4.23	126.90 -18.41 4.42	86.08 -8.58 2.73	93.75 -8.02 2.68
8	12.04 5.00 84.59	92.08 -20.61 10.93	94.89 -19.00 6.30	175.90 -12.49 6.52	324.90 -19.32 3.75	114.70 -19.97 2.70	84.91 -10.75 0.90	93.11 -10.48 1.16
13	22.03 5.00 98.22	95.81 -29.65 1.05	100.70 -27.85 -2.31	208.30 -20.88 2.09	298.60 -28.32 2.54	92.63 -23.12 -1.51	80.88 -16.28 -1.74	89.62 -16.47 -0.85

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 115

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.00 5.00 86.66	125.80 -7.49 8.70	129.60 -7.02 7.22	174.90 -2.86 7.63	365.20 -7.54 4.89	147.10 -9.20 7.34	126.60 -3.86 7.14	130.20 -3.16 6.78
4	4.01 5.00 85.54	125.10 -10.53 9.93	129.30 -10.28 8.26	191.20 -5.68 7.92	356.40 -11.51 4.69	137.00 -10.41 5.42	125.10 -6.29 5.04	126.90 -5.47 4.97
6	8.02 5.00 86.43	126.20 -13.64 10.13	130.50 -13.55 8.23	209.60 -8.86 7.58	344.80 -15.39 4.24	129.90 -11.65 3.14	124.40 -8.48 3.18	128.40 -7.56 3.26
8	12.02 5.00 83.76	127.90 -16.56 9.35	132.30 -16.74 7.39	229.30 -12.09 6.92	320.80 -19.13 3.52	125.40 -13.04 0.94	122.90 -10.60 1.45	127.70 -9.63 1.70
13	22.10 5.00 98.53	135.50 -27.09 -1.45	140.40 -25.43 -3.10	281.70 -20.52 0.84	248.60 -27.01 0.94	120.80 -17.91 -2.28	121.00 -15.41 -1.08	125.20 -14.60 -0.48

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 117

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.00 5.00 83.53	63.98 -14.78 14.08	67.59 -12.05 7.38	117.80 -1.95 7.13	312.00 -7.54 4.19	165.90 -15.10 7.08	60.59 -2.17 6.25	71.60 -2.36 4.76
4	4.08 5.00 85.08	64.63 -18.01 14.88	67.91 -15.79 8.16	123.20 -5.90 7.60	315.50 -11.55 4.27	156.00 -19.16 5.69	60.34 -5.01 4.26	70.97 -5.42 3.50
6	8.04 5.00 86.05	65.69 -21.23 15.04	68.67 -19.47 8.29	131.90 -9.24 7.37	316.90 -15.34 4.13	150.50 -23.43 5.34	59.49 -7.54 2.23	70.81 -8.07 1.85
8	12.03 5.00 86.26	65.97 -25.14 13.99	68.15 -21.99 6.05	139.60 -13.11 6.51	318.40 -19.26 3.88	139.60 -26.45 4.12	58.63 -10.24 0.05	69.95 -11.05 0.51
13	22.06 5.00 98.41	68.54 -34.60 4.11	73.46 -29.94 -2.01	162.90 -21.47 2.55	299.00 -28.69 3.04	104.40 -32.15 1.66	54.30 -15.37 -3.32	67.83 -16.38 -1.44

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 118

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
29	-0.01 0.00 85.91	149.60 -3.05 3.23	151.60 -2.72 3.19	152.70 -3.27 4.05	153.10 -3.16 1.99	152.50 -2.05 2.15	153.90 -1.65 2.83	148.90 -1.21 2.48
31	4.08 0.00 84.27	150.70 -5.67 4.26	154.80 -5.75 4.16	152.00 -6.95 5.18	153.60 -5.82 0.26	152.70 -4.52 0.58	153.40 -3.91 1.19	150.90 -3.53 0.89
33	8.05 0.00 84.38	150.90 -8.16 4.93	155.20 -8.55 4.62	130.30 -10.45 2.78	153.40 -8.45 -1.50	152.40 -7.13 -1.10	152.60 -6.00 -0.21	152.20 -5.77 -0.31
35	12.06 0.00 84.17	151.60 -11.42 4.77	156.70 -11.92 4.40	120.00 -10.81 -5.03	154.00 -10.19 -3.55	152.70 -8.81 -2.79	152.90 -7.86 -1.50	153.10 -7.35 -1.61
40	22.02 0.00 98.10	105.80 -24.02 -31.29	122.60 -20.79 -24.34	152.10 -15.23 -14.68	159.10 -12.76 -10.52	158.70 -10.22 -8.37	158.00 -8.44 -6.43	159.10 -8.85 -6.11

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY, RUN 120								
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 0.00 90.05	126.30 -7.07 3.90	128.60 -7.00 3.34	175.80 -3.14 4.94	360.20 -7.66 3.65	140.90 -7.35 2.87	126.90 -3.46 2.03	129.00 -3.02 2.09
4	3.99 0.00 86.80	126.80 -9.97 4.79	129.40 -10.21 4.05	190.80 -8.02 5.10	351.40 -11.71 3.37	135.60 -9.81 0.70	126.10 -5.94 0.40	128.00 -5.29 0.39
6	8.03 0.00 87.24	127.60 -12.81 5.04	130.60 -13.32 4.21	209.50 -9.14 4.98	340.30 -15.59 3.04	129.50 -11.65 -1.29	125.40 -8.42 -1.30	127.30 -7.67 -0.98
8	11.98 0.00 85.76	128.90 -15.77 4.01	131.60 -16.52 3.11	228.90 -12.27 4.23	319.80 -19.24 2.25	125.80 -13.53 -3.30	124.20 -10.72 -2.79	126.60 -9.78 -2.34
13	22.00 0.00 98.19	133.20 -21.93 -7.11	133.60 -23.86 -10.34	279.60 -21.41 -1.87	262.00 -27.72 -0.33	120.90 -18.64 -6.57	121.80 -15.86 -5.16	122.30 -14.70 -4.66

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY, RUN 119													
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
3	-0.02 0.00 87.88	151.40 -3.23 3.41	156.40 -2.59 2.91	154.90 -2.77 3.78	154.20 -2.73 1.33	153.30 -2.10 1.95	154.70 -1.81 2.32	156.60 -1.60 2.17					
8	3.99 0.00 89.08	152.20 -5.73 4.36	156.60 -5.62 4.04	154.10 -6.64 4.95	154.80 -5.49 -0.18	153.70 -4.51 0.62	154.50 -3.93 1.00	155.10 -3.80 0.81					
10	8.02 0.00 89.91	153.50 -8.14 4.83	157.60 -8.52 4.37	133.50 -10.28 2.51	155.40 -8.12 -1.91	154.00 -7.14 -1.13	154.50 -6.12 -0.41	156.10 -6.02 -0.41					
12	11.99 0.00 87.33	154.20 -11.19 4.57	158.40 -11.83 4.28	122.30 -10.68 -4.91	155.40 -10.00 -3.63	154.20 -8.86 -2.75	154.80 -7.89 -1.67	156.10 -7.65 -1.55					
17	21.99 0.00 97.90	166.30 -23.10 -30.65	121.50 -19.92 -23.98	154.40 -14.67 -13.97	161.90 -12.23 -10.46	160.90 -10.01 -8.32	160.40 -8.32 -6.53	161.00 -8.62 -6.10					

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 121

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 0.00 90.56	88.48 -9.30 3.97	88.17 -10.05 4.32	142.30 -3.16 5.07	336.20 -7.57 3.79	150.30 -13.85 3.95	88.86 -3.00 1.91	89.52 -2.66 1.95
4	3.98 0.00 88.17	88.61 -11.99 4.76	88.27 -13.41 5.18	153.70 -6.19 5.48	336.70 -11.54 3.56	139.90 -16.59 3.02	88.02 -5.67 0.11	87.82 -5.10 0.16
6	7.98 0.00 84.37	89.58 -14.95 5.40	91.14 -15.78 4.64	162.40 -9.91 5.54	334.80 -15.52 3.31	124.10 -17.50 1.30	86.95 -8.18 -1.14	86.02 -7.01 -0.98
8	12.00 0.00 81.72	90.89 -17.69 4.37	92.81 -18.59 3.29	179.20 -12.62 4.61	317.10 -19.41 3.02	110.30 -19.37 -0.87	85.13 -10.92 -2.60	84.61 -9.16 -2.41
13	21.99 0.00 98.11	95.18 -22.71 -4.72	95.70 -24.30 -8.56	207.90 -22.09 -0.60	290.70 -28.65 1.50	92.31 -23.20 -5.45	83.38 -16.33 -5.12	80.44 -13.98 -5.22

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 122

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 0.00 91.28	82.90 -13.04 3.67	83.23 -14.65 7.21	120.20 -2.98 6.27	305.20 -7.65 3.69	158.20 -15.94 5.09	61.92 -1.45 2.94	57.44 -0.71 2.79
4	3.99 0.00 87.98	83.21 -15.86 4.92	83.34 -17.54 8.12	127.30 -6.71 6.38	306.80 -11.56 3.85	149.40 -18.97 4.00	61.56 -4.26 0.95	55.84 -2.74 0.53
6	7.98 0.00 83.07	83.24 -18.08 4.91	84.29 -21.01 8.44	131.50 -10.28 6.80	308.50 -15.55 3.86	140.80 -22.92 3.56	60.76 -7.35 -0.87	55.12 -5.20 -1.64
8	12.00 0.00 84.07	84.27 -20.41 4.30	85.14 -23.70 5.26	144.30 -13.41 4.97	312.20 -19.40 3.39	132.70 -26.23 2.30	60.14 -9.54 -2.03	53.38 -6.84 -3.03
13	21.99 0.00 98.08	88.57 -26.57 -1.56	86.70 -27.73 -4.91	165.10 -22.68 0.68	304.50 -29.12 2.44	106.40 -32.73 0.00	56.83 -15.73 -4.56	50.06 -9.59 -8.92

PROPULSIVE WING FLOW FIELD

PT	ALPHA BETA HEIGHT	RAKE SUMMARY, RUN 123									
		VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7			
2	0.01 5.01 90.18	153.00 -2.28 7.62	155.80 -2.48 7.73	155.40 -3.02 8.93	155.40 -2.79 6.64	154.60 -1.99 6.82	156.20 -1.93 7.12	152.60 -1.42 7.44			
4	4.02 5.01 89.10	153.00 -4.84 8.82	155.90 -5.35 8.97	151.40 -6.85 10.20	155.50 -5.54 4.84	154.80 -4.25 4.87	156.10 -4.02 5.57	152.40 -3.35 5.72			
6	7.99 5.01 87.41	153.30 -7.69 9.28	156.20 -8.43 9.63	130.70 -9.88 8.38	155.30 -7.80 2.83	154.20 -6.53 2.99	155.80 -5.87 3.93	152.00 -4.93 4.21			
8	11.99 5.01 84.87	154.00 -10.68 9.09	157.00 -11.47 9.68	122.30 -9.86 0.19	155.20 -9.98 1.25	154.20 -8.38 1.39	155.30 -7.62 2.66	151.10 -6.51 2.93			

PROPULSIVE WING FLOW FIELD

PT	ALPHA BETA HEIGHT	RAKE SUMMARY, RUN 132									
		VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7			
51	10.01 0.00 85.20	155.00 1.65 2.53	158.80 1.49 2.09	157.00 1.66 1.60	157.50 0.41 1.26	158.20 0.71 1.19	157.90 0.40 1.95	158.30 -0.40 1.50			

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 133

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
7	0.00 0.00 86.71	153.80 -0.27 2.91	158.20 0.26 2.27	158.20 0.30 2.50	158.30 -0.19 2.23	156.40 0.51 2.19	158.00 0.19 2.49	160.00 -0.12 2.23
8	0.01 -2.03 86.71	153.60 0.10 1.22	157.80 0.72 0.94	157.80 0.70 0.70	157.70 0.12 0.36	156.20 0.82 0.45	157.50 0.69 0.67	159.30 0.28 0.33

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 148

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
3	-0.01 0.00 90.08	159.20 -14.23 3.68	162.20 -14.43 5.06	158.90 -15.97 4.92	142.50 -19.72 6.67	103.50 -23.05 11.08	14.50 -22.67 -86.95	20.29 -33.82 38.05
5	4.04 0.00 85.71	158.90 -16.39 4.75	161.90 -16.93 5.63	155.10 -18.96 5.45	133.00 -23.64 7.78	96.40 -26.69 7.85	12.50 -42.73 -85.20	17.04 -45.76 31.60
7	8.07 0.00 85.72	157.70 -17.50 5.45	157.20 -18.09 5.15	151.70 -21.32 6.21	129.80 -25.66 5.51	97.89 -26.83 -0.87	13.05 -23.62 -86.60	15.47 -52.89 -19.53
9	12.01 0.00 85.65	159.80 -20.22 3.63	160.30 -20.48 1.84	148.20 -24.27 2.77	120.30 -28.70 -0.45	92.94 -26.14 -6.60	3.59 -51.41 0.27	18.23 -31.15 -53.48
14	22.04 0.00 98.10	71.87 -40.10 -48.14	89.29 -37.39 -47.66	85.87 -35.20 -48.02	76.72 -25.86 -44.35	98.18 -9.71 -21.42	5.13 -54.21 39.07	34.44 15.97 -38.54

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 150									
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	
2	0.05 0.00 86.48	102.30 -32.08 8.41	105.30 -32.79 8.97	107.80 -35.27 9.30	109.80 -37.53 8.35	109.70 -41.41 8.18	11.94 27.48 -85.49	37.53 -48.81 6.70	
4	4.06 0.00 85.81	103.70 -36.29 9.42	107.10 -36.96 9.42	110.10 -39.17 8.96	112.00 -41.48 7.45	111.80 -45.14 6.61	11.75 47.66 -83.80	38.26 -52.48 3.76	
6	8.05 0.00 84.90	105.20 -41.71 9.09	109.10 -42.09 8.43	112.10 -44.13 7.02	114.40 -45.82 4.54	113.50 -48.91 2.97	11.37 6.95 -84.40	38.08 -57.09 0.09	
8	12.03 0.00 85.06	108.60 -46.73 8.83	113.00 -46.82 7.38	115.90 -48.55 5.64	118.00 -49.94 3.09	116.70 -52.22 1.19	12.27 -61.10 -86.00	38.68 -61.10 -1.60	
13	22.03 0.00 99.22	118.20 -61.50 6.95	123.50 -60.66 3.36	125.80 -60.95 -0.45	127.60 -60.88 -4.53	125.20 -61.83 -7.06	10.80 -2.81 -82.86	39.90 -71.70 -9.51	

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 149													
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
2	0.01 0.00 86.11	126.70 -29.09 7.18	130.60 -29.69 7.75	133.20 -31.62 7.65	134.60 -33.46 7.03	132.90 -36.59 6.82	10.23 19.86 -85.33	43.56 -48.62 8.64					
4	4.02 0.00 84.37	128.00 -32.98 7.87	132.20 -33.66 7.92	135.00 -35.52 7.25	136.40 -37.20 5.83	134.40 -40.07 4.87	9.54 18.10 -78.10	43.62 -52.65 6.07					
6	8.02 0.00 84.52	129.20 -37.87 7.57	133.70 -38.25 6.84	136.40 -39.84 5.46	137.50 -41.00 3.30	135.10 -43.19 1.67	10.78 -3.67 -82.99	43.00 -56.79 1.31					
8	12.02 0.00 85.80	132.50 -42.84 7.34	137.50 -42.86 6.04	140.00 -43.98 4.13	141.00 -44.48 1.58	137.90 -45.84 -0.30	10.20 53.95 -86.14	42.77 -60.86 -1.94					
13	22.04 0.00 98.83	141.70 -55.78 2.43	151.30 -55.33 -0.67	152.30 -54.55 -4.12	152.40 -53.50 -6.44	147.50 -52.78 -7.48	13.45 26.93 -82.58	36.86 -65.59 -10.79					

PROPULSIVE . WING FLOW FIELD

RAKE SUMMARY. RUN 151

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.00 0.00 85.14	73.60 -35.52 10.56	75.57 -36.17 10.49	77.46 -38.89 11.47	79.75 -41.19 10.72	80.82 -45.25 11.63	11.47 22.19 -84.26	28.49 -48.69 7.24
4	4.06 0.00 85.73	74.07 -40.01 11.87	76.58 -40.82 11.33	78.79 -43.30 11.77	81.26 -45.79 10.23	82.44 -50.64 10.37	10.48 4.53 -86.25	28.93 -53.76 5.13
6	8.05 0.00 84.38	75.22 -45.77 11.43	77.93 -46.96 10.42	80.59 -49.01 9.74	83.53 -51.19 7.14	84.73 -55.66 6.27	12.06 36.24 -85.07	29.46 -56.81 0.55
7	10.06 0.00 86.70	76.88 -48.56 11.73	80.45 -49.05 9.92	83.06 -51.34 8.77	85.86 -53.33 6.15	86.90 -57.14 5.08	11.08 29.01 -85.85	29.53 -60.20 1.38
8	12.05 0.00 86.93	77.62 -51.20 11.86	81.15 -51.53 9.88	83.97 -53.74 8.74	86.73 -55.46 5.90	87.74 -59.15 4.98	10.60 28.52 -84.24	30.18 -62.27 0.60
13	22.05 0.00 99.51	85.87 -65.84 12.19	90.62 -65.81 9.73	93.19 -67.45 6.02	96.02 -68.36 1.61	95.69 -70.12 -1.77	12.58 -84.55 86.66	31.84 -72.34 -9.08

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 152

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.01 5.00 83.65	126.50 -28.20 15.00	130.70 -28.58 15.72	134.10 -31.27 15.78	135.90 -33.50 15.21	134.50 -36.21 15.28	10.35 6.97 86.72	43.40 -49.38 18.94
4	4.05 5.00 84.30	127.80 -32.01 15.12	132.70 -32.72 16.12	136.40 -35.48 15.40	138.20 -37.67 13.92	136.70 -40.00 13.34	10.24 73.14 -88.47	43.51 -53.73 16.63
6	8.04 5.00 83.95	129.40 -36.57 16.47	134.80 -37.39 15.34	138.50 -40.11 13.48	140.20 -41.94 10.87	138.00 -43.92 9.36	10.29 -24.45 -87.25	43.04 -58.62 11.60
8	12.08 5.00 86.01	132.60 -42.21 15.13	138.20 -42.76 12.54	141.30 -44.68 9.35	142.60 -45.63 5.47	139.30 -47.04 3.65	10.52 -57.61 86.42	42.36 -62.49 5.34
10	16.01 5.00 86.34	138.00 -48.40 13.03	144.10 -48.41 9.41	147.00 -49.62 5.31	147.80 -49.40 1.08	143.40 -50.17 -1.51	8.74 -73.62 -55.77	43.38 -66.54 -3.56
13	22.03 5.00 98.85	148.20 -57.50 4.76	155.00 -56.27 0.07	156.40 -56.12 -4.69	156.50 -55.17 -8.16	150.60 -55.03 -10.33	9.96 -75.74 -77.60	44.07 -70.85 -18.45

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 164									
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	
2	0.01 5.00 89.50	159.70 -14.42 9.31	164.60 -13.83 9.06	160.50 -14.89 9.74	150.10 -17.78 10.36	118.60 -20.14 16.02	8.40 -40.06 -66.38	28.16 -26.77 38.84	
4	4.09 5.00 85.33	159.80 -17.33 10.54	164.70 -16.94 10.07	159.70 -18.24 10.60	151.20 -21.28 11.95	121.10 -21.65 16.05	6.70 -43.15 -49.18	23.09 -29.55 31.73	
6	8.06 5.00 85.54	160.30 -19.67 10.83	165.30 -19.67 10.12	159.10 -21.17 11.17	145.90 -24.32 12.37	113.30 -24.79 11.54	7.93 -50.38 -65.24	18.18 -47.49 24.14	
8	12.07 5.00 86.99	161.60 -24.17 9.05	166.90 -23.61 7.77	157.80 -24.75 7.95	138.20 -27.76 8.55	104.40 -25.14 5.72	9.01 -60.58 -71.75	11.71 -32.29 -11.79	
13	22.11 5.00 98.29	62.82 -61.88 -29.38	78.99 -38.34 -35.36	101.80 -28.25 -36.25	107.00 -26.28 -35.19	103.70 -16.61 -22.77	6.96 -50.73 -60.51	30.42 15.44 -28.38	

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 163													
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
16	0.01 -0.01 85.79	159.60 -14.37 4.61	164.20 -13.77 4.64	158.30 -15.10 4.70	140.90 -19.52 5.93	101.10 -24.39 11.44	7.36 -41.12 -49.26	20.79 -34.60 32.21					
18	4.03 -0.01 86.87	158.10 -16.87 5.75	162.60 -15.98 5.04	153.80 -18.32 5.57	132.60 -23.15 7.41	95.44 -26.54 8.13	6.85 -53.13 -46.14	17.15 -42.51 15.37					
20	8.04 -0.01 84.03	158.40 -17.75 6.33	158.60 -17.11 4.77	148.60 -20.62 6.46	125.10 -25.08 5.20	92.11 -25.56 0.09	7.41 -50.92 -57.87	15.98 -45.31 -20.96					
22	12.05 -0.01 84.75	158.90 -20.44 4.08	161.50 -20.36 1.98	149.00 -24.07 2.91	122.70 -29.27 -1.23	93.28 -26.56 -6.92	7.08 -79.44 -41.36	17.27 -25.39 -33.80					
27	21.98 -0.01 97.73	57.58 -44.15 -47.37	85.67 -37.15 -42.58	87.16 -34.73 -44.32	83.31 -27.94 -40.05	97.78 -14.18 -22.50	8.49 -74.33 -54.69	33.29 12.04 -37.11					

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 165

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.02 10.01 86.71	160.30 -14.27 14.02	165.20 -13.84 13.62	162.40 -15.24 14.81	158.60 -17.64 15.49	140.30 -19.14 20.85	8.82 -57.92 -67.01	33.83 -26.46 42.55
4	-0.02 6.00 86.71	160.30 -14.50 10.22	165.50 -13.90 9.87	161.40 -15.09 10.65	153.40 -17.75 11.06	120.90 -19.17 17.46	7.01 -36.67 -56.06	28.82 -26.06 40.04

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 170

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.02 0.00 87.76	126.70 -29.22 9.06	131.90 -27.61 6.80	130.00 -30.26 7.36	132.40 -32.85 4.61	132.00 -35.88 6.61	9.75 -41.90 -75.33	43.85 -47.24 6.25
4	4.06 0.00 86.81	128.00 -33.17 9.80	133.40 -31.68 6.99	131.90 -34.14 6.96	134.40 -36.59 3.52	133.50 -39.51 4.83	9.38 -55.21 -64.50	43.83 -51.53 3.23
6	8.09 0.00 85.82	129.20 -38.12 9.55	135.10 -36.29 6.07	133.40 -38.32 5.12	135.80 -40.12 1.10	134.10 -42.40 1.69	9.07 -52.22 -64.97	43.24 -55.78 -1.92
8	12.07 0.00 88.11	132.40 -42.93 9.24	138.50 -40.97 5.32	137.00 -42.53 3.86	139.40 -43.42 -0.47	136.70 -45.20 -0.38	8.86 -63.83 -57.77	42.85 -59.17 -5.34
13	22.06 0.00 98.75	145.00 -56.74 4.02	151.70 -53.31 -1.02	149.00 -53.10 -4.42	151.00 -52.04 -7.84	146.10 -51.70 -6.70	8.22 -62.11 -63.13	35.25 -59.68 -14.22

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 178

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.00 -0.01 94.20	72.56 -34.98 10.24	75.13 -36.54 12.30	77.43 -39.17 12.60	79.70 -41.96 12.24	80.40 -46.34 12.29	11.56 -63.30 -61.76	28.51 -49.74 9.17
4	4.01 -0.01 91.72	73.26 -39.33 11.50	76.45 -41.36 12.99	79.18 -43.73 12.64	81.64 -46.40 11.78	82.49 -50.75 10.95	10.10 -55.85 -64.16	29.18 -54.97 6.44
6	8.02 -0.01 87.05	74.67 -45.77 11.61	78.46 -47.64 12.10	81.75 -49.55 10.67	84.51 -51.73 8.44	85.20 -55.36 6.93	11.35 -79.63 -64.53	29.96 -57.41 2.13
8	12.03 -0.01 85.01	76.68 -50.57 11.24	80.99 -52.27 11.49	84.42 -54.14 9.71	86.96 -56.11 7.66	87.46 -59.19 5.39	12.19 -74.69 -65.99	30.37 -61.36 1.37
13	21.98 -0.02 99.17	84.41 -65.22 12.08	89.95 -66.40 10.38	93.14 -67.05 6.19	95.48 -68.06 2.15	95.22 -69.82 -1.90	11.48 -84.02 -69.54	32.10 -72.39 -6.61

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 171

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.02 0.00 85.65	103.20 -32.78 11.36	107.20 -30.08 7.43	104.60 -33.67 8.57	107.80 -37.20 4.49	109.30 -41.10 7.81	7.27 -37.04 -17.49	38.20 -47.25 4.15
4	4.01 0.00 88.03	104.30 -36.66 12.17	108.70 -34.11 7.71	106.40 -37.55 8.34	109.60 -41.11 3.82	110.90 -44.51 6.28	6.85 -30.09 -34.71	38.47 -51.09 1.77
7	12.06 0.00 86.03	109.40 -47.19 11.52	114.40 -44.43 6.07	112.80 -47.27 5.12	116.50 -49.17 -0.34	116.40 -51.65 1.02	7.60 -76.19 -66.30	39.17 -59.28 -3.30
12	22.06 0.00 99.14	119.10 -61.90 9.22	124.60 -56.22 2.30	123.00 -59.68 -1.31	126.80 -59.86 -7.38	124.90 -61.22 -6.99	9.09 -76.78 -70.11	40.82 -69.48 -11.15

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 179													
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
2	0.01 -0.01 94.54	51.73 -38.65 11.31	54.67 -42.43 17.27	57.25 -43.53 17.15	59.34 -44.93 17.95	59.62 -50.81 20.22	10.81 -61.01 -68.21	21.58 -45.86 9.60					
4	3.99 -0.01 85.09	52.80 -43.42 11.75	56.18 -47.18 17.71	59.14 -48.84 17.11	61.42 -49.97 18.28	61.90 -55.26 17.78	10.37 -68.60 -59.71	22.55 -50.47 9.07					
6	8.01 -0.01 90.71	52.79 -49.26 12.80	55.88 -53.41 18.80	60.04 -54.93 17.64	62.01 -56.21 15.92	62.95 -61.58 15.86	10.70 -83.58 -71.88	22.47 -54.51 3.92					
8	12.00 -0.01 83.67	55.70 -54.40 12.24	60.92 -58.57 17.38	64.13 -59.23 15.33	66.28 -60.23 14.15	66.86 -64.78 11.75	11.28 -74.90 -66.72	23.59 -62.14 3.66					
13	21.99 -0.02 99.32	60.89 -68.16 16.29	67.21 -71.88 19.71	70.10 -72.94 15.12	72.15 -72.85 12.43	72.69 -76.93 7.03	11.18 -77.66 -70.61	24.68 -74.45 -4.41					

RAKE SUMMARY. RUN 180													
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
2	0.00 -0.01 93.46	35.65 -43.08 7.49	40.77 -50.46 27.04	43.04 -47.67 21.93	44.09 -45.66 25.65	43.41 -55.26 24.49	11.93 -54.94 -71.93	14.56 -45.76 1.39					
4	4.02 -0.01 87.20	35.89 -48.64 8.80	41.75 -55.97 28.93	44.54 -53.26 22.99	45.81 -51.29 27.21	45.39 -58.74 26.36	11.13 -67.93 -64.28	15.55 -48.20 2.46					
6	8.00 -0.01 84.48	38.11 -53.20 9.18	44.41 -60.76 28.96	47.27 -60.05 23.03	48.66 -57.64 26.10	48.43 -66.05 23.52	10.84 -65.12 -68.59	17.29 -59.50 7.21					
8	12.02 -0.01 86.51	38.62 -59.88 10.58	45.99 -65.74 31.04	48.68 -64.19 23.55	49.75 -62.90 24.17	50.07 -70.49 22.79	10.07 -66.74 -55.01	17.89 -64.30 6.07					
13	21.97 -0.02 99.28	41.68 -72.88 17.15	50.37 -76.48 35.14	53.02 -76.38 25.97	53.94 -74.07 27.38	54.44 -81.67 18.98	11.92 -78.66 -73.49	18.60 -71.53 3.21					

RAKE SUMMARY. RUN 179													
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
2	0.01 -0.01 94.54	51.73 -38.65 11.31	54.67 -42.43 17.27	57.25 -43.53 17.15	59.34 -44.93 17.95	59.62 -50.81 20.22	10.81 -61.01 -58.21	21.58 -45.86 9.60					
4	3.99 -0.01 85.09	52.80 -43.42 11.75	56.18 -47.18 17.71	59.14 -48.84 17.11	61.42 -49.97 18.28	61.90 -55.26 17.78	10.37 -68.60 -59.71	22.55 -50.47 9.07					
6	8.01 -0.01 90.71	52.79 -49.26 12.80	55.88 -53.41 18.80	60.04 -54.93 17.64	62.01 -56.21 15.92	62.95 -61.58 15.86	10.70 -63.58 -71.88	22.47 -54.51 3.92					
8	12.00 -0.01 83.67	55.70 -54.40 12.24	60.92 -58.57 17.38	64.13 -59.23 15.33	66.28 -60.23 14.15	66.86 -64.78 11.75	11.28 -74.90 -66.72	23.59 -62.14 3.66					
13	21.99 -0.02 99.32	60.89 -68.16 16.29	67.21 -71.88 19.71	70.10 -72.94 15.12	72.15 -72.86 12.43	72.69 -76.93 7.03	11.18 -77.66 -70.61	24.68 -74.45 -4.41					

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 192

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
3	0.00 0.00 91.36	135.70 -27.35 7.41	138.90 -30.35 13.12	146.30 -32.43 11.90	147.80 -32.98 13.48	143.10 -37.41 10.87	9.79 9.05 -79.32	47.18 -50.38 9.82
5	4.01 0.00 90.59	140.30 -31.29 9.46	145.80 -36.85 14.08	154.40 -39.31 10.83	155.30 -40.73 9.36	151.90 -44.88 2.58	12.51 0.52 -83.31	49.47 -55.57 -7.01
7	8.03 0.00 86.38	145.40 -46.68 7.89	152.90 -50.21 8.81	162.20 -50.71 2.10	164.70 -50.76 -2.54	163.90 -51.20 -11.01	10.78 33.29 -75.29	51.46 -60.14 -22.26
9	12.01 0.00 86.48	158.50 -54.75 8.14	167.70 -57.74 8.13	173.50 -58.54 0.35	171.90 -59.18 -5.90	171.10 -58.81 -15.45	9.81 -1.76 -81.91	54.11 -65.00 -27.22

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 184

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
3	-0.01 -0.01 86.58	0.12 -0.32 8.29	0.10 1.43 10.95	0.10 -0.78 11.75	0.11 0.56 10.81	0.10 0.17 12.66	0.11 1.22 10.42	0.10 0.25 11.91
4	-0.01 -0.01 86.58	117.50 -10.53 6.91	160.60 -20.94 4.22	157.70 -20.41 0.52	141.30 -20.40 -0.81	110.70 -20.22 -3.51	14.52 -6.32 79.14	18.57 -52.37 1.22
6	4.05 -0.01 85.88	116.90 -11.19 -5.39	165.30 -24.75 -7.17	158.20 -21.77 -6.52	136.50 -22.67 -6.38	104.90 -22.92 -8.93	15.81 -4.90 78.89	16.51 -60.94 -11.26
8	8.01 -0.01 85.91	115.30 -16.59 -3.07	167.10 -23.39 -8.59	157.60 -22.56 -7.56	135.20 -25.03 -8.17	103.60 -24.40 -10.75	15.61 -12.59 79.74	14.33 -54.73 -38.48
10	12.10 -0.01 86.35	114.20 -16.60 -3.46	163.30 -25.45 -9.67	155.30 -26.26 -9.77	137.00 -28.76 -12.20	108.30 -27.83 -13.43	15.73 -31.87 80.50	15.90 -48.84 -60.76
15	22.06 -0.01 94.71	118.50 -15.39 -6.66	154.00 -35.32 -17.20	149.40 -35.38 -20.18	137.20 -37.02 -20.16	114.10 -32.96 -17.48	17.76 -36.76 82.52	24.16 -5.42 -53.13

PROPULSIVE WING. FLOW FIELD

RAKE SUMMARY. RUN 193

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 0.00 87.91	95.88 -30.07 6.41	99.04 -36.01 18.07	107.80 -36.56 14.61	109.20 -35.21 17.88	104.00 -40.17 13.57	13.58 4.22 -80.56	33.90 -50.95 14.13
4	4.01 0.00 87.79	97.43 -36.29 8.37	103.00 -41.88 19.45	112.30 -42.98 15.35	114.30 -42.57 17.46	110.30 -47.98 11.58	10.83 9.51 -77.01	36.24 -57.16 3.19
6	8.00 0.00 85.45	107.10 -43.08 10.33	114.20 -47.92 18.31	122.50 -50.06 12.69	122.10 -50.93 12.70	118.70 -56.22 2.52	11.23 18.08 -75.98	37.86 -62.88 -12.12
8	11.99 0.00 85.80	107.20 -54.48 10.62	115.80 -60.37 17.64	122.90 -61.12 8.43	123.60 -61.91 5.46	123.60 -63.71 -9.96	12.05 10.67 -79.42	39.65 -68.81 -22.60

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 194

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.02 0.00 90.34	64.63 -31.16 2.59	70.95 -42.77 30.46	79.85 -41.52 20.19	82.02 -35.12 23.90	74.58 -44.07 19.80	7.93 28.65 -72.95	23.62 -54.94 18.69
4	3.99 0.00 88.13	65.50 -38.28 4.60	74.36 -48.30 32.09	83.05 -47.30 21.02	84.83 -42.10 26.91	77.91 -50.61 19.19	10.75 -17.45 -79.05	25.21 -61.35 13.95
6	8.04 0.00 88.55	68.97 -47.04 5.30	80.18 -55.97 30.51	88.67 -54.46 18.72	89.41 -50.49 24.25	83.94 -58.15 14.33	10.77 0.08 -73.61	26.87 -66.32 3.38
8	12.01 0.00 85.41	76.30 -53.19 9.02	88.58 -59.12 28.53	96.86 -58.56 18.13	97.12 -55.94 22.68	91.38 -63.86 11.97	11.71 23.40 -80.55	28.68 -68.45 -1.83

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 199													
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
16	-0.03 -0.01 87.65	40.15 -38.03 24.03	37.93 -40.91 15.03	36.30 -55.78 33.17	37.26 -48.50 19.18	41.63 -55.01 37.43	41.16 -49.79 37.26	45.16 -57.98 45.76					
18	4.06 -0.01 86.54	41.57 -41.82 26.84	39.04 -41.27 14.26	36.12 -58.27 38.03	37.78 -54.10 18.17	42.34 -57.98 39.65	42.48 -54.90 38.43	45.64 -59.81 40.93					

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 195													
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
2	0.02 0.00 92.78	42.55 -14.17 -12.45	60.78 -48.38 53.53	65.15 -48.95 28.79	66.82 -34.34 37.51	56.32 -48.62 34.77	12.48 23.25 -79.95	17.10 -55.10 47.40					
4	4.01 0.00 87.32	43.11 -8.01 -7.84	61.87 -50.76 53.86	66.25 -51.53 28.87	68.37 -37.46 36.28	57.96 -51.77 31.40	9.37 22.33 -73.53	17.99 -83.23 35.51					
6	8.01 0.00 86.12	44.09 -44.03 -5.58	64.66 -55.02 54.13	69.05 -56.16 29.58	70.93 -43.27 37.91	61.09 -58.07 30.87	9.64 4.81 -73.61	19.24 -66.41 24.03					
8	11.99 0.00 85.80	45.91 -15.54 -6.94	68.32 -62.04 52.11	72.82 -63.73 29.62	72.64 -50.96 36.69	64.10 -65.32 25.90	11.84 14.83 -75.63	20.06 -75.31 14.14					

PROPULSIVE WING FLOW FIELD
RAKE SUMMARY, RUN 214

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
3	-0.01 0.00 84.71	156.60 -20.22 5.94	158.70 -21.76 4.70	156.70 -21.76 0.92	141.70 -20.88 0.58	111.40 -20.89 -3.59	98.02 -13.58 -1.94	104.80 -7.21 3.18
6	4.01 0.00 85.91	155.40 -30.79 -5.73	162.60 -25.62 -6.97	157.60 -22.64 -6.49	136.70 -23.18 -4.98	105.40 -23.28 -8.38	93.76 -14.32 -2.81	111.60 -9.94 2.22
8	8.00 -0.01 86.31	164.60 -26.42 -13.57	163.40 -24.17 -8.69	154.90 -24.03 -7.65	133.40 -25.63 -7.84	102.70 -25.59 -11.71	97.28 -14.92 -3.13	119.30 -11.22 1.18
10	11.99 -0.01 86.24	163.60 -26.25 -13.65	161.00 -25.88 -9.33	152.70 -26.83 -9.48	133.60 -29.21 -11.05	109.40 -28.28 -13.60	103.10 -18.92 -4.05	125.20 -14.39 -6.53

PROPULSIVE WING FLOW FIELD
RAKE SUMMARY, RUN 216

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
3	0.01 0.00 86.20	157.40 -18.78 5.17	159.20 -19.96 6.01	158.50 -21.29 3.62	150.20 -20.76 2.76	125.00 -20.89 1.73	104.40 -17.60 -1.00	94.77 -12.41 0.23
5	4.00 0.00 84.92	157.40 -31.80 3.17	159.00 -31.17 -1.66	158.40 -28.60 -6.49	150.40 -25.85 -6.44	130.30 -24.11 -10.12	112.90 -18.42 -9.88	108.70 -12.42 -4.33
7	8.01 0.00 83.93	130.70 -35.92 -16.65	148.40 -31.29 -17.78	156.60 -27.15 -17.02	147.30 -26.42 -14.54	125.20 -25.69 -17.44	113.90 -20.84 -10.63	121.40 -14.23 -2.72
9	12.00 -0.01 84.02	132.10 -28.59 -18.25	148.00 -30.58 -17.03	154.30 -30.40 -17.49	145.40 -31.41 -15.68	122.80 -32.14 -16.55	108.40 -24.87 -9.80	123.30 -15.71 -2.66
14	22.03 -0.01 94.42	144.50 -36.71 -23.63	158.10 -38.37 -23.13	158.50 -38.48 -24.42	147.80 -40.09 -22.09	126.10 -37.99 -18.45	114.50 -27.66 -8.59	138.10 -20.58 -4.10

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY, RUN 218

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
4	0.01 0.00 85.70	97.62 -29.74 12.52	99.77 -29.80 12.26	100.30 -31.95 12.86	101.40 -35.74 11.84	101.40 -39.63 12.58	104.10 -40.19 11.17	107.90 -40.59 6.94
6	4.01 0.00 85.20	99.99 -35.93 14.87	102.80 -35.75 13.38	103.90 -38.22 13.58	105.40 -42.68 11.83	105.80 -46.35 12.12	108.00 -46.98 10.18	112.30 -48.04 5.08
8	8.00 0.00 85.04	104.30 -42.37 16.70	107.40 -42.33 13.88	108.50 -45.02 13.09	109.80 -50.17 9.61	110.40 -54.27 7.82	112.00 -55.04 3.68	116.60 -51.60 -2.23
10	11.99 -0.01 84.33	109.70 -52.73 14.36	113.10 -52.85 8.57	113.70 -55.61 4.28	117.30 -56.87 -4.24	118.00 -60.69 -8.37	117.40 -59.31 -9.92	120.40 -53.75 -10.88
15	22.01 -0.01 95.88	119.00 -72.82 9.18	125.10 -69.28 -15.09	124.20 -68.41 -21.38	127.60 -67.39 -27.12	127.00 -67.85 -25.92	122.50 -67.27 -20.21	123.40 -61.24 -14.59
16	22.00 -0.01 95.81	119.30 -73.63 -9.53	125.30 -69.40 -15.40	123.90 -67.96 -21.65	127.90 -67.49 -27.08	127.60 -67.69 -25.92	122.80 -67.00 -20.79	123.30 -61.31 -15.03

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY, RUN 217

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.01 0.00 90.25	135.30 -28.06 9.54	139.20 -28.97 11.70	143.00 -31.37 11.45	143.60 -33.00 11.38	141.30 -36.90 10.37	144.00 -38.02 10.53	144.10 -42.64 9.58
4	3.99 0.00 88.13	137.00 -33.21 11.38	141.10 -34.62 13.03	145.20 -37.43 11.84	145.80 -39.59 10.44	144.00 -43.90 6.91	146.90 -45.21 4.92	147.30 -48.68 0.80
6	8.02 0.00 85.20	143.60 -43.76 10.47	148.80 -45.31 9.60	153.10 -47.58 4.98	154.10 -48.96 -0.07	153.10 -50.32 -6.22	154.70 -49.22 -6.45	152.00 -49.92 -8.75
8	12.00 -0.01 84.70	152.00 -55.26 6.54	159.20 -56.12 3.25	162.40 -56.83 -3.66	162.00 -56.65 -9.74	160.50 -56.16 -15.00	158.50 -54.26 -12.75	154.30 -53.34 -13.05
13	22.03 -0.01 92.47	122.70 -75.16 -33.31	133.60 -72.00 -32.82	141.20 -67.98 -37.95	145.60 -67.32 -36.78	149.80 -65.91 -34.53	144.00 -66.05 -25.63	142.10 -63.85 -20.77

PROPULSIVE WING FLOW FIELD
RAKE SUMMARY, RUN 219

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.00 0.00 89.06	71.38 -32.67 17.11	72.92 -29.95 11.68	70.38 -31.50 14.64	71.44 -40.01 11.57	73.62 -43.88 18.25	75.13 -45.01 16.19	83.24 -37.61 6.91
4	4.00 0.00 87.16	72.00 -36.63 19.45	73.29 -35.06 13.84	71.60 -37.42 16.12	73.18 -45.25 12.97	75.43 -49.12 17.21	77.14 -49.57 13.75	85.61 -41.73 4.28
6	7.99 0.00 86.92	74.12 -43.38 20.66	76.21 -42.02 14.72	75.01 -44.09 15.92	76.98 -52.61 11.49	79.34 -55.88 14.94	80.75 -56.77 9.90	88.34 -48.12 1.00
8	12.00 -0.01 87.53	78.24 -51.31 21.26	80.36 -50.40 14.56	79.42 -52.97 14.97	82.18 -59.83 8.92	84.01 -62.72 11.10	84.38 -63.16 6.42	90.58 -53.92 -0.45
13	22.00 -0.01 97.70	90.15 -75.46 11.32	92.74 -73.13 2.02	90.18 -74.66 -3.38	95.37 -78.43 -12.68	95.51 -77.76 -11.70	92.67 -75.95 -10.57	95.66 -65.43 -9.76

PROPULSIVE WING FLOW FIELD
RAKE SUMMARY, RUN 230

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
15	0.00 -0.01 86.93	157.00 -19.61 7.25	160.70 -20.56 4.87	158.90 -20.30 0.64	148.40 -18.69 -1.33	122.00 -15.82 -2.32	122.20 -9.08 0.55	145.60 -7.53 0.86
16	4.05 -0.01 87.75	155.20 -29.77 -5.74	164.80 -23.17 -7.14	157.10 -19.48 -6.33	136.40 -19.07 -5.90	107.80 -14.36 -4.68	125.30 -8.84 -0.47	150.20 -8.97 -0.80
17	8.07 -0.01 87.15	163.40 -27.69 -14.64	168.10 -24.48 -9.10	162.70 -23.27 -7.18	151.80 -23.87 -6.32	127.70 -22.02 -7.96	125.70 -14.91 -4.32	151.80 -13.50 -2.71
18	12.06 -0.01 87.74	164.20 -26.92 -14.01	165.50 -25.73 -9.16	156.70 -25.29 -8.10	143.30 -26.29 -8.53	123.70 -23.80 -10.28	128.70 -16.87 -5.12	153.80 -15.30 -2.74
19	22.02 -0.01 94.57	152.00 -35.74 -17.89	156.80 -36.18 -16.79	151.80 -35.50 -18.46	136.20 -35.09 -17.97	117.10 -29.04 -13.69	143.50 -21.42 -4.41	156.00 -19.77 -3.26

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 232

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.03 -0.01 89.83	94.91 -26.64 10.15	98.59 -25.24 9.95	97.77 -27.56 10.84	98.13 -29.99 10.31	95.84 -33.02 12.34	96.89 -34.22 13.79	99.10 -33.59 12.67
4	4.01 -0.01 87.83	96.29 -32.87 11.62	100.40 -31.77 10.30	99.96 -35.00 10.99	100.80 -37.39 8.71	98.45 -40.54 8.70	98.71 -40.67 7.95	99.67 -37.90 5.71
6	8.09 -0.01 87.86	103.00 -41.78 12.26	107.80 -40.93 9.03	107.70 -43.95 5.62	107.90 -45.70 0.18	103.90 -47.39 -3.69	101.90 -45.78 -4.48	102.50 -40.60 -4.48
8	12.00 -0.01 86.79	109.90 -50.98 8.22	114.60 -50.07 2.47	114.80 -51.13 -4.25	114.50 -50.52 -11.00	108.50 -49.81 -14.91	103.90 -47.19 -13.23	104.80 -40.49 -10.33
13	22.03 -0.01 95.95	122.10 -73.42 -12.49	128.00 -69.16 -17.65	126.30 -65.92 -24.07	126.40 -62.16 -25.19	120.30 -59.90 -23.59	111.20 -57.45 -18.89	104.70 -50.81 -16.02

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 231

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 -0.01 87.80	113.40 -4.17 8.45	137.80 -23.78 9.15	137.90 -25.93 9.62	138.10 -28.06 8.90	134.70 -30.24 9.56	136.40 -30.35 9.80	138.80 -29.16 8.55
4	4.08 -0.01 87.16	115.90 -11.77 9.79	140.90 -32.13 8.77	142.10 -34.54 6.52	142.50 -35.90 2.85	138.10 -37.15 0.65	137.60 -35.41 0.65	139.50 -31.62 -0.19
6	8.02 -0.01 86.51	114.10 -13.47 8.02	149.90 -43.16 3.97	151.70 -43.69 -1.62	152.50 -42.63 -6.73	147.70 -40.81 -9.10	143.60 -37.86 -7.77	143.00 -33.07 -7.33
8	12.02 -0.01 87.92	115.10 -12.43 1.84	163.10 -50.60 -3.40	162.30 -49.81 -10.07	161.10 -47.51 -14.57	153.90 -44.69 -16.30	146.70 -40.97 -13.38	143.70 -35.58 -11.98
13	22.02 -0.01 93.06	115.20 -16.85 -8.56	173.30 -60.48 -32.44	172.10 -56.12 -33.00	165.00 -54.25 -30.15	154.30 -53.06 -26.59	144.00 -50.56 -19.99	140.10 -45.33 -15.53

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY. RUN 233

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.05 -0.01 89.73	68.99 -28.33 10.92	70.48 -28.50 12.97	71.46 -31.70 14.15	73.27 -32.70 13.53	71.36 -35.65 15.45	72.65 -34.20 14.28	74.10 -35.50 14.98
4	4.06 -0.01 87.32	68.64 -32.17 12.04	70.09 -33.38 13.93	70.95 -37.08 14.37	73.07 -37.67 12.74	71.01 -40.89 13.66	72.52 -39.58 12.11	73.75 -40.96 12.08
6	8.04 -0.01 88.86	71.10 -39.50 12.46	72.66 -41.03 13.98	74.43 -44.54 13.11	78.02 -44.98 11.00	74.34 -47.94 9.96	75.95 -45.69 7.43	78.11 -44.60 5.65
8	12.03 -0.01 88.17	74.99 -49.48 13.54	77.86 -50.03 12.67	79.48 -53.68 9.64	80.19 -54.64 5.36	78.00 -56.53 0.70	78.10 -52.48 -1.30	79.32 -49.99 -2.28
13	22.08 -0.01 97.67	91.91 -70.78 3.73	95.54 -70.61 -3.23	95.80 -70.10 -12.27	94.94 -67.23 -18.17	89.25 -65.24 -22.80	82.88 -60.57 -20.51	79.32 -56.04 -17.35

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY. RUN 235

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
21	0.00 0.00 87.47	154.10 -10.48 4.20	154.20 -10.71 4.95	156.30 -12.75 5.73	139.00 -15.22 7.92	111.00 -13.22 7.35	130.00 -7.15 4.91	148.70 -6.82 1.45
23	4.09 0.00 88.15	153.10 -12.98 5.98	155.40 -12.57 4.89	150.90 -14.38 6.17	135.00 -17.45 6.23	107.20 -14.05 3.49	131.40 -9.30 3.12	152.60 -8.98 -0.69
25	8.02 0.00 88.01	157.10 -17.88 7.00	158.60 -17.56 6.09	159.10 -18.96 7.10	143.50 -21.53 6.81	115.80 -19.48 1.94	128.80 -13.54 -2.44	152.80 -13.19 -3.54
27	12.05 0.00 87.36	157.60 -20.02 5.24	160.50 -20.16 3.61	154.10 -22.67 5.09	136.60 -25.46 3.64	110.00 -20.49 -1.83	131.80 -14.56 -4.96	154.60 -14.76 -4.88
32	22.08 0.00 98.11	71.11 -38.73 -34.17	91.32 -33.52 -36.93	97.50 -31.09 -37.24	98.64 -27.79 -30.45	127.40 -20.34 -15.97	157.60 -16.63 -7.37	158.90 -14.82 -5.61

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY, RUN 237

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
3	0.00 0.00 88.38	97.44 -26.25 8.45	99.58 -26.37 8.31	100.30 -27.86 8.50	101.80 -29.12 7.71	99.35 -31.43 9.58	101.10 -30.68 10.37	99.37 -32.05 10.52
5	3.99 0.00 87.38	97.84 -30.16 9.67	100.40 -29.64 8.08	100.40 -31.20 7.97	101.70 -32.84 6.25	99.55 -34.95 8.23	100.80 -34.24 8.49	102.30 -33.32 8.00
7	8.00 0.00 89.26	99.57 -34.56 10.00	102.60 -33.66 7.38	102.10 -34.85 6.78	103.50 -36.39 4.23	100.80 -38.26 6.19	101.90 -37.46 6.15	105.50 -35.13 5.25
9	11.99 0.00 89.59	102.40 -39.16 8.99	106.00 -37.55 5.52	104.90 -38.20 4.47	106.30 -39.10 1.74	102.80 -40.64 3.16	103.90 -39.57 3.12	108.00 -37.30 2.38
14	22.01 0.00 98.86	109.90 -51.16 5.65	113.20 -48.56 1.40	111.70 -47.40 -0.67	113.10 -46.18 -3.65	110.30 -43.98 -3.42	110.00 -40.96 -7.67	114.80 -39.88 -11.88

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY, RUN 236

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 0.00 89.24	136.50 -23.33 7.26	140.10 -23.21 7.48	140.80 -24.43 7.81	141.30 -25.69 7.36	137.40 -27.18 8.65	139.50 -26.74 9.69	139.10 -26.93 9.12
4	4.07 0.00 86.67	137.60 -26.98 7.94	141.70 -26.87 7.63	142.20 -28.00 7.34	142.80 -29.13 6.48	138.40 -30.43 7.41	140.30 -29.85 8.40	140.30 -29.89 7.97
6	8.09 0.00 87.01	139.10 -30.96 8.05	143.20 -30.62 7.09	143.60 -31.53 6.22	144.10 -32.32 4.85	139.00 -33.44 5.21	140.40 -32.88 6.23	141.90 -32.32 5.84
8	12.01 0.00 86.99	141.10 -34.90 6.97	145.60 -34.13 5.44	145.50 -34.48 3.92	145.60 -34.76 1.84	140.20 -35.48 1.59	140.20 -35.06 2.47	145.80 -34.08 2.16
13	22.19 0.00 99.00	151.40 -46.63 2.63	156.50 -43.68 0.38	156.10 -40.82 -2.41	155.40 -37.15 -6.97	145.60 -36.65 -13.99	139.00 -41.42 -15.02	157.50 -39.41 -10.20

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 238

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 0.00 89.70	72.90 -28.66 12.10	72.96 -27.84 5.96	70.85 -27.80 7.45	72.90 -32.91 3.21	71.91 -35.34 10.90	72.47 -36.09 9.24	87.39 -24.92 4.92
4	4.00 0.00 87.81	73.44 -32.76 12.85	73.36 -32.49 6.60	72.33 -32.25 7.38	74.03 -36.95 2.74	72.84 -39.35 9.39	73.29 -40.36 7.62	87.88 -28.92 3.93
6	8.01 0.00 86.75	74.42 -37.48 12.91	74.76 -36.92 6.28	73.08 -36.95 6.60	75.05 -41.06 1.27	74.02 -43.16 7.73	74.45 -43.26 5.41	88.98 -32.28 2.98
8	12.00 0.00 86.63	75.38 -43.11 11.34	76.30 -41.76 3.89	75.12 -41.15 3.66	77.03 -44.68 -1.49	74.93 -46.77 4.36	75.48 -46.19 2.81	90.06 -35.73 1.52
13	21.99 0.00 99.02	80.84 -55.15 9.48	82.04 -53.39 1.51	80.21 -52.43 -0.34	82.93 -53.57 -5.63	79.87 -54.73 -1.33	80.72 -52.59 -2.14	95.35 -42.94 -2.53

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 239

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 0.00 89.79	53.11 -32.39 17.36	51.35 -30.38 3.87	48.10 -28.73 6.82	51.08 -36.34 -2.34	50.68 -38.92 13.84	50.89 -43.55 8.36	69.62 -21.99 2.92
4	4.00 0.00 88.32	53.82 -35.74 16.93	52.02 -35.79 5.01	49.57 -34.54 7.31	52.42 -41.54 -1.49	52.47 -45.00 12.54	52.91 -45.90 7.28	70.33 -26.95 2.33
6	8.00 0.00 86.65	55.15 -40.57 16.52	53.22 -40.86 5.29	50.80 -39.99 7.07	54.63 -45.04 -2.57	53.77 -48.89 9.85	54.08 -50.15 5.13	70.18 -31.90 1.65
8	12.00 0.00 85.99	55.16 -47.30 15.83	54.95 -45.10 3.69	52.60 -44.51 3.67	56.06 -50.17 -4.59	54.82 -53.60 6.37	55.25 -54.39 1.04	71.51 -35.00 0.33
13	21.99 0.00 99.06	61.06 -58.05 13.73	60.73 -57.42 2.43	59.06 -56.31 1.47	62.75 -58.66 -6.56	60.50 -61.59 0.89	60.77 -60.62 -2.07	75.38 -45.34 -1.30

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 243													
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
3	0.01 0.00 88.00	155.00 -19.17 4.59	157.60 -20.02 3.38	157.50 -18.58 0.41	141.80 -17.43 0.79	110.80 -13.79 -0.41	125.50 -7.28 2.68	139.50 -7.27 1.05					
5	4.02 0.00 85.03	159.40 -26.20 -7.66	160.60 -21.40 -5.47	154.70 -18.93 -4.16	130.80 -19.33 -3.28	103.70 -13.86 -3.36	130.60 -9.11 0.77	145.20 -8.97 -0.46					
7	7.99 0.00 84.97	165.90 -25.93 -12.09	164.50 -24.01 -6.63	160.50 -23.25 -4.87	148.00 -23.95 -4.34	123.70 -22.28 -6.61	127.10 -14.52 -3.79	145.40 -13.56 -2.68					
9	12.01 0.00 83.97	160.60 -23.85 -10.46	153.80 -22.30 -6.18	147.80 -22.96 -5.48	124.20 -23.71 -7.20	108.40 -17.49 -6.68	137.70 -13.77 -2.22	148.40 -13.35 -2.24					
14	21.99 0.00 94.43	157.50 -35.15 -17.34	157.80 -36.69 -16.16	153.30 -36.04 -16.85	136.40 -35.11 -15.84	116.90 -29.01 -12.91	143.90 -21.11 -3.50	149.50 -19.28 -3.15					

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 240									
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	
2	-0.02 0.00 89.09	40.08 -34.79 20.65	37.28 -35.32 0.52	33.15 -31.52 5.05	37.69 -42.06 -9.44	37.47 -44.26 18.02	37.46 -53.36 8.93	58.00 -18.87 1.77	
4	4.01 0.00 88.66	40.81 -39.18 20.79	38.16 -39.36 3.02	34.11 -36.44 5.43	39.39 -44.86 -5.67	38.66 -49.77 16.79	38.77 -55.87 4.88	56.76 -25.28 1.67	
6	8.00 0.00 86.07	41.30 -43.36 21.21	37.95 -48.07 3.02	36.13 -42.37 4.37	40.62 -49.18 -6.44	40.03 -55.69 18.27	39.81 -57.39 4.18	57.06 -28.72 0.90	
8	11.98 0.00 85.09	42.24 -49.53 19.81	39.94 -52.86 3.28	38.17 -50.13 3.55	42.72 -54.71 -6.55	41.82 -58.82 8.85	41.99 -61.47 -0.47	57.83 -35.04 -0.08	
13	21.99 0.00 99.14	44.71 -61.54 18.65	43.37 -64.11 2.82	41.78 -60.73 3.26	46.01 -63.84 -7.69	44.63 -70.01 6.35	44.41 -68.74 -1.07	60.10 -45.29 -0.98	

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 244

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.00 0.00 88.57	131.90 -24.30 6.94	134.50 -25.34 8.67	137.60 -26.88 8.33	137.70 -28.11 7.96	132.90 -28.95 6.95	135.20 -28.56 7.15	133.60 -28.65 6.84
4	4.02 0.00 86.14	138.20 -32.94 11.62	144.80 -34.60 12.72	150.70 -36.89 9.92	149.70 -38.79 5.87	142.20 -40.57 -0.36	139.20 -36.84 -3.07	133.90 -34.69 -5.19
6	8.02 0.00 85.12	149.30 -43.02 17.31	155.60 -47.97 15.98	159.30 -52.30 4.71	160.40 -50.74 -8.47	156.50 -45.80 -15.93	146.10 -39.66 -15.44	141.50 -34.49 -15.03
8	11.98 0.00 84.75	155.50 -59.12 16.50	158.80 -64.04 3.86	162.90 -60.26 -14.24	167.60 -53.11 -20.53	161.30 -47.56 -22.46	149.60 -42.55 -18.73	141.10 -38.13 -18.51
13	22.01 0.00 93.47	169.30 -61.11 -38.84	183.10 -57.59 -32.71	175.40 -53.94 -31.31	183.30 -52.74 -27.82	151.70 -51.33 -24.34	143.60 -48.12 -16.96	141.60 -43.31 -13.31

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 245

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
3	0.00 0.00 85.80	95.61 -26.18 9.18	98.29 -25.70 8.79	98.94 -26.75 9.13	98.79 -29.70 8.38	96.83 -31.19 11.07	98.38 -31.27 11.12	101.80 -29.69 10.22
5	4.01 0.00 85.04	98.15 -33.29 11.21	101.40 -32.76 9.88	101.80 -34.73 9.44	101.90 -37.89 6.96	99.58 -39.92 7.33	99.66 -39.01 5.23	102.50 -34.89 3.17
7	8.02 0.00 85.35	108.70 -42.37 15.69	114.30 -42.32 12.35	115.20 -45.76 8.74	114.20 -48.79 0.77	109.90 -49.67 -4.94	107.90 -45.55 -8.84	111.10 -38.06 -8.36
9	12.00 0.00 82.32	114.40 -55.42 18.65	115.60 -60.20 8.63	116.60 -59.75 -6.72	121.80 -55.25 -17.14	119.90 -50.90 -19.07	115.10 -45.94 -17.41	112.10 -38.51 -16.26
14	22.03 0.00 96.51	106.80 -60.77 -22.69	115.90 -71.49 -28.38	121.30 -65.62 -31.87	125.70 -61.82 -31.60	122.10 -58.85 -27.90	115.80 -55.49 -22.64	112.80 -48.68 -18.77

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 247								
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.01 0.00 89.40	49.15 -35.42 18.13	51.05 -30.35 9.70	49.58 -31.00 11.98	49.09 -39.67 7.53	50.30 -39.14 19.95	50.21 -41.38 15.69	56.91 -30.62 10.65
4	4.01 0.00 87.82	50.82 -38.17 18.58	52.65 -34.33 10.72	51.24 -35.47 13.02	51.32 -42.57 7.95	52.50 -42.41 17.93	53.04 -44.78 14.75	60.05 -34.88 9.80
6	7.99 0.00 87.69	52.39 -43.10 17.81	53.84 -40.95 11.36	53.83 -42.50 13.31	53.92 -48.83 8.15	54.64 -48.57 16.95	54.90 -49.72 12.43	63.06 -38.59 7.07
8	11.99 0.00 88.57	62.23 -45.26 18.51	62.41 -43.71 12.87	60.37 -45.52 12.85	60.25 -51.16 8.17	60.18 -51.06 13.13	60.29 -52.19 7.47	67.35 -43.03 3.15
13	22.00 0.00 98.57	67.44 -67.17 20.24	69.46 -64.78 11.37	67.91 -68.15 7.47	68.95 -71.71 -3.39	67.63 -71.52 -2.86	66.80 -68.69 -7.90	70.07 -58.09 -7.28

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 246									
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	
2	0.01 0.00 89.92	69.83 -29.65 12.87	72.48 -27.22 9.45	71.46 -28.66 11.02	71.43 -33.02 8.25	70.98 -34.77 14.98	71.75 -35.58 14.04	79.15 -28.76 10.98	
4	4.00 0.00 86.40	70.66 -34.52 13.46	73.49 -32.50 9.92	73.12 -34.18 10.73	73.47 -38.70 7.47	73.24 -40.08 12.90	73.72 -40.63 11.14	79.91 -34.95 7.70	
6	8.00 0.00 84.01	74.91 -42.26 15.21	76.79 -40.89 11.80	76.42 -42.95 11.76	77.28 -46.66 6.82	76.73 -47.91 9.19	77.58 -46.97 5.04	85.07 -38.91 1.86	
8	11.99 0.00 86.43	80.85 -49.96 18.39	84.14 -49.14 12.98	84.03 -52.06 10.26	85.22 -55.37 2.47	83.12 -56.26 -0.05	82.91 -53.16 -5.65	87.23 -43.71 -5.90	
13	22.00 0.00 97.87	73.98 -86.74 21.89	71.87 -81.63 -19.70	77.87 -73.40 -33.82	90.26 -66.81 -34.64	93.55 -63.62 -26.48	91.84 -60.02 -23.76	89.56 -51.68 -19.84	

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 248

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.00 0.00 88.51	35.74 -38.71 22.24	37.23 -29.40 8.37	33.88 -32.31 10.99	35.26 -47.48 -0.98	36.02 -42.17 22.37	35.81 -45.40 10.88	42.54 -31.16 8.72
4	3.99 0.00 87.44	37.46 -42.53 24.19	38.28 -36.28 11.30	37.03 -37.62 12.81	37.34 -47.62 5.10	37.99 -47.90 23.59	37.99 -51.79 15.51	43.94 -35.35 9.91
6	8.00 0.00 87.32	37.87 -46.40 24.54	39.30 -40.41 12.15	37.73 -42.58 13.45	38.27 -54.76 6.70	39.25 -52.64 24.37	38.98 -56.63 14.48	45.72 -38.71 8.87
8	11.99 0.00 87.33	40.13 -51.69 24.09	41.98 -46.48 12.38	40.96 -46.45 14.23	41.59 -57.86 6.71	43.02 -55.78 19.01	43.96 -56.80 11.94	49.19 -45.51 8.91
13	21.99 0.00 98.99	49.48 -51.20 23.17	49.80 -60.03 17.07	49.52 -61.19 14.75	49.95 -66.93 10.06	50.07 -66.01 15.35	50.22 -66.27 8.14	53.99 -58.69 4.48

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 258

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
3	0.03 0.00 89.29	153.10 -10.15 5.57	157.10 -9.06 5.15	157.70 -9.32 6.33	155.10 -10.22 6.20	132.00 -10.34 4.06	156.10 -7.58 -0.42	157.10 -6.63 0.02
5	4.05 0.00 87.59	153.40 -11.65 6.44	158.10 -10.95 5.53	158.00 -11.46 6.69	153.70 -13.28 6.75	136.90 -10.27 -1.32	156.20 -9.10 -1.93	156.90 -8.22 -1.39
7	8.09 0.00 87.44	154.70 -13.81 6.88	159.80 -13.73 5.83	158.80 -14.16 6.94	149.90 -16.22 5.78	144.40 -12.00 -4.61	155.70 -11.01 -3.36	157.30 -10.01 -2.72
9	12.09 0.00 87.35	156.10 -16.62 5.65	160.80 -16.46 4.88	145.40 -18.41 6.94	123.00 -16.95 -2.87	153.70 -13.32 -6.37	155.60 -12.21 -4.21	156.80 -11.57 -3.47
14	22.09 0.00 98.11	85.32 -30.31 -31.00	106.80 -27.23 -32.55	115.60 -23.37 -28.35	142.80 -18.37 -17.95	161.60 -18.31 -10.85	160.50 -13.21 -8.34	157.50 -12.45 -7.06

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 258

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.04 0.00 87.49	132.10 -18.02 6.69	136.80 -17.01 7.34	135.30 -17.21 7.73	135.30 -18.40 7.86	152.20 -15.72 8.38	379.40 -16.32 5.33	210.40 -22.04 1.01
4	4.03 0.00 87.09	133.00 -21.17 7.48	138.10 -20.19 7.57	137.20 -20.46 7.64	136.20 -21.73 7.68	161.00 -18.67 7.98	385.40 -20.25 5.01	192.20 -24.87 -1.16
6	8.01 0.00 87.43	134.10 -24.35 7.71	139.50 -23.29 7.29	138.30 -23.47 7.03	137.00 -24.87 6.63	172.40 -21.30 6.56	384.60 -24.15 4.35	171.10 -26.72 -3.61
8	12.02 0.00 88.37	135.50 -27.89 6.89	140.70 -26.63 5.52	139.10 -26.59 4.43	137.60 -27.98 3.42	185.70 -23.19 4.28	364.70 -28.01 3.40	147.80 -26.25 -5.77
14	22.07 0.00 98.23	140.00 -33.28 1.35	143.00 -29.13 -3.58	141.10 -30.65 -8.77	137.20 -34.37 -11.46	214.80 -30.00 -1.39	340.80 -37.20 1.22	125.20 -29.19 -7.87

RAKE SUMMARY, RUN 258

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.02 0.00 88.19	93.08 -20.84 7.47	96.46 -19.53 7.36	96.42 -19.42 7.85	95.05 -21.58 8.15	103.80 -19.52 9.36	305.70 -16.21 5.72	267.00 -24.26 3.69
4	4.02 0.00 88.36	93.34 -24.45 8.19	96.42 -23.24 7.64	95.58 -23.29 7.86	95.45 -25.15 7.70	108.39 -22.25 8.63	315.20 -20.10 5.73	253.60 -27.81 2.87
6	8.03 0.00 87.17	94.56 -28.04 8.38	98.76 -26.39 7.22	97.90 -26.37 6.99	96.57 -28.39 6.46	113.20 -25.05 7.30	327.90 -23.95 5.14	237.40 -31.28 1.82
8	12.02 0.00 88.23	95.95 -32.11 7.46	100.10 -30.05 5.52	99.50 -29.42 4.47	97.83 -31.12 3.23	122.60 -26.94 4.33	343.10 -27.66 4.28	226.70 -34.88 1.01
14	22.07 0.00 99.01	101.20 -41.06 3.46	105.40 -36.59 0.44	101.50 -32.57 -3.80	100.20 -34.62 -11.10	132.80 -33.70 -6.27	345.50 -37.11 2.06	185.10 -43.39 -2.06

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 259

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 0.00 87.66	64.47 -25.57 8.87	68.41 -22.08 7.18	67.30 -22.01 7.92	66.75 -25.13 7.72	72.02 -23.39 9.93	242.40 -16.57 5.58	287.80 -24.44 3.99
4	4.02 0.00 86.28	65.64 -28.93 9.67	69.02 -26.25 7.61	67.67 -26.16 8.05	67.31 -29.22 7.19	74.84 -26.36 9.33	250.50 -20.56 5.77	290.30 -28.37 3.89
6	8.05 0.00 86.84	66.32 -33.10 10.02	70.32 -29.68 7.34	69.11 -29.59 7.08	68.51 -32.63 6.18	78.21 -29.31 8.50	261.20 -24.35 5.33	283.20 -32.25 3.35
8	12.02 0.00 87.28	67.48 -37.57 9.05	70.95 -34.65 5.74	70.39 -33.43 5.13	69.62 -35.83 3.54	80.92 -32.19 4.67	276.10 -28.00 4.86	275.30 -36.10 3.15
13	22.02 0.00 98.88	73.39 -47.24 5.37	77.87 -42.51 1.86	76.55 -39.38 -0.69	75.50 -39.11 -6.11	96.81 -36.12 -6.61	294.30 -37.40 2.65	246.10 -45.43 2.00

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 262

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
3	-0.02 0.00 88.03	156.70 -19.44 5.81	162.60 -17.90 1.63	161.00 -14.81 -0.88	159.30 -12.60 -1.37	132.80 -11.20 -2.02	155.70 -7.64 -0.54	161.30 -6.44 0.07
5	4.02 0.00 86.97	161.20 -24.25 8.57	165.90 -18.28 -4.24	158.90 -15.18 -2.41	153.30 -14.46 -3.43	133.80 -12.98 -4.29	155.80 -10.27 -1.85	161.10 -8.97 -1.22
7	8.06 0.00 88.63	159.50 -21.34 -7.17	161.70 -16.51 -3.69	156.90 -16.08 -2.18	149.90 -14.61 -4.85	138.50 -12.97 -4.65	155.40 -11.87 -2.77	161.10 -10.86 -2.06
9	12.07 0.00 87.00	158.10 -21.20 -6.02	161.40 -18.27 -4.14	156.50 -17.06 -3.04	125.90 -15.88 -5.05	150.50 -14.09 -5.76	155.50 -13.60 -3.62	160.20 -12.90 -2.64
14	22.06 0.00 95.12	147.90 -29.73 -12.48	149.00 -26.86 -11.70	139.90 -24.55 -12.80	127.70 -22.51 -13.42	150.90 -20.06 -6.24	150.90 -17.90 -4.85	155.70 -17.27 -4.10

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 264									
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	
2	0.02 0.00 87.00	96.02 -24.42 11.73	101.90 -22.73 10.02	102.50 -23.97 10.07	103.30 -26.55 5.90	108.60 -22.58 4.09	317.90 -16.39 2.07	246.20 -21.90 -0.31	
4	4.02 0.00 86.81	104.90 -34.07 14.92	112.70 -32.86 9.50	110.60 -34.37 3.33	105.40 -33.76 -5.26	106.30 -27.30 -5.50	318.80 -20.13 0.49	236.10 -25.73 -0.87	
6	8.01 0.00 86.94	122.00 -46.25 7.74	123.40 -43.08 -5.90	112.20 -37.74 -14.15	109.60 -33.68 -14.83	113.10 -28.15 -11.18	328.80 -23.88 -0.01	231.80 -30.30 -0.86	
9	11.99 0.00 86.64	124.80 -49.41 -16.04	126.80 -41.06 -16.46	115.90 -36.61 -18.39	106.40 -34.74 -19.92	116.00 -29.91 -13.61	334.60 -27.49 -0.26	226.00 -34.43 -1.09	
14	22.04 0.00 97.24	128.80 -47.93 -23.66	125.60 -45.25 -22.11	112.00 -42.11 -25.03	106.10 -41.63 -23.38	124.20 -36.13 -13.55	330.30 -36.23 -0.81	194.70 -42.35 -1.75	

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 263								
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.01 0.00 87.36	134.30 -23.20 10.38	140.60 -23.09 9.00	141.20 -24.56 6.60	140.50 -24.78 1.76	145.90 -20.25 1.11	375.20 -16.38 1.64	218.40 -19.14 -0.89
4	4.09 0.00 87.89	157.60 -33.37 11.75	161.80 -34.49 3.60	150.10 -32.87 -6.39	143.00 -28.23 -9.99	152.80 -22.54 -6.75	383.20 -20.08 0.66	200.10 -23.28 -2.21
6	8.03 0.00 86.96	163.80 -46.80 -4.47	168.10 -38.20 -13.26	152.30 -31.62 -15.76	145.90 -28.65 -14.21	160.40 -24.05 -9.34	383.70 -23.67 0.10	186.70 -26.68 -3.03
8	12.08 0.00 88.33	166.40 -41.69 -20.77	166.60 -35.99 -17.39	150.40 -32.38 -18.27	143.00 -30.40 -16.48	168.30 -26.23 -10.01	374.10 -27.06 -0.25	178.60 -29.55 -3.47
13	22.05 0.00 94.85	159.60 -42.50 -20.76	158.00 -41.36 -18.06	147.20 -39.00 -17.49	141.80 -38.48 -15.43	166.20 -33.53 -9.24	361.00 -35.24 -0.41	157.80 -35.31 -4.59

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 265

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.01 0.00 87.26	67.03 -27.33 14.21	72.44 -22.42 9.45	72.66 -22.40 11.45	74.76 -27.65 9.30	86.79 -22.56 8.65	277.10 -16.37 2.88	268.20 -23.36 0.62
4	4.01 0.00 87.16	74.43 -34.14 18.21	81.66 -30.36 12.29	82.33 -31.88 10.77	81.72 -35.79 3.74	83.17 -31.15 -0.14	271.30 -20.30 1.16	260.60 -26.96 -0.64
6	8.06 0.00 87.88	85.69 -43.70 17.79	89.23 -42.37 7.93	84.70 -42.61 -1.98	82.34 -40.74 -12.44	84.25 -34.11 -10.73	274.30 -24.30 -0.12	255.80 -30.95 -0.81
8	12.07 0.00 88.07	93.00 -56.18 3.75	94.51 -48.20 -9.96	88.94 -42.38 -15.83	86.30 -40.75 -18.84	84.48 -35.38 -16.19	284.50 -27.76 -0.41	256.50 -35.20 -0.76
13	22.01 0.00 98.46	96.17 -57.46 -27.73	99.48 -50.25 -23.61	86.43 -46.01 -29.11	81.66 -45.13 -31.32	88.37 -41.01 -20.39	285.00 -37.01 -1.13	239.10 -44.74 -0.85

RAKE SUMMARY, RUN 273

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
3	0.01 0.00 88.76	157.20 -14.63 5.10	160.80 -14.75 5.52	157.00 -16.55 5.78	148.20 -20.64 7.02	116.40 -25.09 10.16	87.51 -16.35 7.07	123.10 -5.09 4.44
5	3.99 0.00 89.00	156.00 -17.00 5.88	160.00 -17.16 5.61	152.30 -19.60 5.42	136.10 -24.63 7.43	103.90 -27.68 9.15	91.27 -14.91 6.72	126.20 -7.72 3.72
7	8.02 0.00 86.39	154.50 -17.97 5.91	155.10 -18.24 4.48	145.40 -22.38 5.41	123.70 -28.06 7.71	93.15 -28.05 5.68	94.64 -14.56 3.97	130.20 -9.96 1.19
8	12.01 0.00 88.86	156.20 -20.11 4.13	155.60 -20.42 2.06	136.50 -25.59 1.94	103.00 -32.37 -1.57	79.98 -24.59 -1.87	100.50 -10.86 1.93	137.60 -10.86 -1.05
11	21.97 0.00 97.81	63.09 -41.61 -47.81	77.87 -37.04 -44.99	80.98 -35.39 -45.71	77.06 -26.76 -42.54	95.30 -11.44 -22.30	145.30 -11.98 -7.81	167.50 -13.54 -4.09

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 275

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.02 0.00 88.72	65.28 -22.75 12.69	67.73 -20.63 11.76	66.60 -21.52 14.78	66.06 -25.13 16.69	62.28 -24.97 20.96	57.72 -25.76 21.47	67.95 -17.05 15.67
4	3.98 0.00 89.66	66.22 -25.94 14.22	68.48 -24.45 13.06	67.17 -25.44 16.20	66.46 -28.71 17.74	62.25 -28.52 22.16	57.43 -28.75 20.92	68.54 -20.93 14.96
6	8.00 0.00 87.18	66.61 -30.28 14.40	69.59 -27.96 12.87	68.91 -28.85 15.29	67.49 -31.93 17.18	62.81 -31.23 21.72	59.04 -31.74 21.01	71.09 -23.70 14.97
7	12.00 0.00 86.98	69.59 -36.62 13.56	72.28 -34.50 11.60	71.51 -35.63 12.82	70.45 -38.75 12.17	68.13 -39.16 14.55	62.91 -40.94 13.98	65.81 -30.77 9.98
10	22.01 0.00 98.96	67.35 -63.71 12.91	61.90 -62.49 6.79	50.95 -68.58 4.76	41.83 -76.32 -7.43	28.72 -73.17 -5.76	23.93 -67.93 -4.13	57.17 -26.71 6.10

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 274

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 0.00 91.61	91.95 -20.73 11.22	94.89 -19.43 12.02	94.68 -20.51 14.65	92.81 -23.28 16.81	85.91 -23.52 20.19	80.02 -23.55 20.52	87.17 -17.72 16.13
4	4.00 0.00 88.89	92.82 -24.01 12.75	96.10 -22.74 13.18	95.05 -23.57 15.86	93.29 -26.89 17.61	84.60 -27.82 19.44	80.69 -26.48 18.27	89.74 -20.07 15.77
6	8.03 0.00 88.42	94.57 -27.61 13.05	97.41 -26.34 13.11	96.60 -27.53 15.42	94.44 -29.99 17.43	85.99 -30.04 19.94	84.13 -27.68 19.15	92.14 -21.73 14.85
7	12.00 0.00 89.11	97.66 -33.70 10.12	100.40 -32.13 9.03	99.02 -32.35 9.14	97.59 -33.50 8.71	92.53 -33.04 12.91	88.41 -31.30 15.70	96.45 -24.69 14.41
10	22.00 0.00 98.73	89.15 -64.73 11.90	79.58 -65.70 6.79	65.62 -68.63 -0.22	51.56 -71.05 -12.81	35.86 -66.83 -14.58	33.84 -53.20 -6.24	62.36 -29.61 2.51

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 276

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.00 0.00 88.13	44.99 -25.51 14.65	47.47 -20.79 11.18	45.64 -22.40 15.30	44.78 -27.38 15.65	42.89 -26.67 22.70	39.35 -31.52 20.59	48.97 -19.83 12.76
4	4.02 0.00 87.76	45.69 -28.57 15.85	47.89 -25.26 12.79	46.65 -27.02 16.46	46.11 -32.34 17.63	44.42 -29.73 22.94	40.63 -34.84 21.45	50.42 -23.26 13.34
6	8.02 0.00 85.00	47.15 -33.15 16.09	49.21 -29.49 12.73	48.29 -30.30 15.37	47.29 -35.71 16.38	45.59 -33.94 21.04	41.59 -38.04 19.25	51.53 -26.30 12.46
7	11.99 0.00 87.34	48.26 -36.52 17.00	51.44 -33.97 12.44	49.96 -37.29 16.22	48.87 -42.49 15.14	46.80 -42.15 18.67	41.38 -47.92 14.69	46.98 -31.39 7.49
10	21.99 0.00 98.96	51.24 -61.46 16.15	48.65 -61.49 9.40	41.91 -67.33 10.44	37.76 -74.37 -4.98	29.11 -71.21 -2.61	23.74 -73.76 -8.67	41.57 -33.05 6.67

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 277

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 5.01 87.89	45.30 -24.26 19.11	47.71 -20.40 15.74	46.33 -21.70 19.69	45.60 -27.06 20.07	44.24 -24.60 26.98	39.61 -31.08 26.21	48.19 -19.25 16.17
4	4.02 5.01 91.48	45.78 -27.51 20.52	48.11 -24.21 16.41	46.93 -26.85 20.97	46.47 -31.12 20.62	45.26 -28.75 25.70	41.72 -32.41 25.37	46.94 -23.51 16.82
6	7.99 5.01 90.39	47.70 -31.57 20.73	51.23 -26.77 14.93	47.78 -30.76 20.58	47.67 -35.46 19.66	47.28 -33.27 24.16	42.97 -37.48 24.32	50.97 -25.35 13.92
7	11.99 5.01 87.98	48.82 -36.35 20.52	50.90 -33.70 16.33	49.94 -35.51 19.42	48.67 -40.70 19.56	45.19 -41.08 23.17	38.53 -47.63 19.20	46.19 -29.44 9.79
10	22.00 5.01 99.06	50.87 -60.70 20.81	48.19 -60.04 12.88	43.01 -62.50 8.87	37.93 -67.99 -6.03	29.15 -63.59 -8.57	23.47 -62.32 -7.45	42.28 -30.06 6.42

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 299									
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	
3	0.01 0.00 86.74	157.30 -14.87 4.53	163.00 -14.27 3.97	157.60 -15.67 3.51	146.60 -19.49 4.00	113.30 -20.20 10.94	111.80 -7.74 14.56	146.70 -3.60 6.88	
6	3.99 0.00 87.14	156.90 -17.46 4.87	162.50 -16.46 3.54	155.20 -18.41 2.98	132.10 -23.18 4.10	99.35 -17.03 15.13	117.90 -4.38 14.64	149.20 -4.20 4.23	
8	8.02 -0.01 87.55	155.00 -18.21 4.94	158.40 -17.15 2.42	146.70 -20.44 2.74	115.70 -24.46 5.42	96.44 -15.79 15.20	113.60 -7.26 11.81	145.90 -6.73 1.96	
9	12.02 0.00 86.12	154.90 -19.71 3.23	155.60 -18.47 0.77	136.60 -22.04 2.15	103.60 -26.90 0.53	84.61 -16.80 6.42	105.90 -10.67 5.95	140.30 -10.22 -0.50	
12	21.98 -0.01 97.88	65.09 -42.34 -49.15	78.01 -37.64 -46.29	74.88 -35.06 -49.95	71.83 -25.42 -46.33	94.67 -6.42 -20.35	148.00 -9.26 -6.93	169.80 -12.45 -3.46	

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 278									
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	
2	-0.01 5.01 88.42	64.81 -21.41 16.91	67.67 -19.23 15.77	67.06 -20.41 18.99	65.62 -23.63 21.09	62.17 -21.68 24.42	58.73 -21.39 25.07	67.59 -16.06 19.25	

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY. RUN 304

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.00 0.00 90.51	35.11 -37.52 23.04	39.06 -22.41 7.51	33.55 -26.31 14.78	35.25 -43.00 7.04	35.16 -40.12 19.56	36.00 -47.42 14.42	46.85 -25.91 9.98
4	4.01 0.00 86.94	36.53 -40.47 23.13	39.36 -29.81 9.46	35.43 -32.91 15.97	36.64 -46.25 10.14	36.87 -43.29 19.38	37.67 -50.91 16.25	47.65 -30.98 11.67
6	7.98 0.00 84.26	37.52 -43.62 23.59	40.74 -32.58 9.93	36.04 -35.79 16.57	37.23 -49.42 11.30	38.22 -46.59 21.09	38.69 -54.78 20.07	47.87 -35.63 13.10
7	11.98 0.00 84.93	36.33 -47.38 24.68	40.27 -38.84 11.11	35.73 -44.89 19.72	37.88 -52.79 11.49	38.05 -51.08 22.32	37.51 -62.55 17.46	43.65 -38.43 9.27
10	21.99 0.00 99.10	41.24 -64.02 26.43	42.03 -56.30 12.55	39.17 -62.05 17.18	40.80 -69.86 5.14	38.52 -71.12 11.74	38.47 -75.63 -0.71	43.96 -51.83 3.64

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY. RUN 305

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 0.00 89.51	51.87 -30.30 15.00	54.69 -25.77 9.74	52.82 -28.14 13.59	53.25 -34.31 12.22	53.23 -34.87 18.40	54.28 -38.67 19.21	62.00 -30.43 17.05
4	4.04 0.00 87.50	52.59 -34.28 16.93	55.41 -29.51 11.20	52.91 -31.56 15.18	53.51 -38.63 13.58	54.22 -38.54 19.81	55.29 -42.21 21.76	62.39 -34.50 18.90
6	8.00 0.00 89.33	53.62 -38.52 17.91	55.77 -35.35 11.58	53.93 -37.80 15.79	54.89 -42.91 13.18	54.85 -44.05 19.76	55.94 -48.59 20.92	63.03 -40.24 17.77
7	11.95 0.00 87.78	54.64 -43.38 18.06	56.84 -40.03 12.14	54.87 -42.59 15.84	55.49 -48.65 13.46	56.02 -49.98 19.20	55.81 -55.20 18.60	58.04 -46.28 13.25
10	22.04 0.00 99.26	58.85 -61.64 18.06	60.51 -58.37 10.58	58.04 -62.40 11.32	59.96 -66.31 3.37	58.44 -69.42 6.57	57.73 -73.13 2.02	59.99 -62.86 3.21

PROPULSIVE WING FLOW FIELD

PT	ALPHA BETA HEIGHT	RAKE SUMMARY, RUN 307									
		VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	VT8 ALP8 BET8	VT9 ALP9 BET9	VT10 ALP10 BET10
2	0.02 0.00 88.95	103.50 -24.68 11.51	107.60 -23.42 11.42	107.00 -25.53 13.73	107.90 -29.08 15.07	107.50 -32.08 20.60	107.90 -36.04 24.47	111.50 -36.13 24.94	111.50 -36.13 24.94	111.50 -36.13 24.94	111.50 -36.13 24.94
4	4.00 0.00 87.62	104.50 -28.45 12.61	108.70 -27.29 12.37	108.40 -29.28 14.42	109.80 -32.83 15.54	109.00 -36.36 20.77	110.00 -40.51 23.97	114.10 -40.89 24.61	114.10 -40.89 24.61	114.10 -40.89 24.61	114.10 -40.89 24.61
6	8.07 0.00 89.30	107.20 -33.25 12.33	111.50 -32.04 11.38	111.20 -33.62 12.61	112.10 -36.53 12.65	111.20 -39.60 16.99	113.60 -43.49 20.62	117.30 -45.50 22.52	117.30 -45.50 22.52	117.30 -45.50 22.52	117.30 -45.50 22.52
7	11.99 0.00 87.16	111.10 -39.65 11.45	115.90 -38.14 9.62	115.60 -39.55 9.50	116.10 -41.73 8.00	114.00 -44.25 9.42	116.10 -46.52 10.44	120.30 -47.27 11.50	120.30 -47.27 11.50	120.30 -47.27 11.50	120.30 -47.27 11.50
10	22.01 0.00 99.15	123.50 -58.81 6.79	127.20 -57.46 3.04	125.50 -59.11 -0.59	124.90 -60.38 -5.80	118.40 -62.10 -9.33	113.00 -63.31 -9.19	109.60 -61.11 -6.38	109.60 -61.11 -6.38	109.60 -61.11 -6.38	109.60 -61.11 -6.38

PROPULSIVE WING FLOW FIELD

PT	ALPHA BETA HEIGHT	RAKE SUMMARY, RUN 306									
		VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	VT8 ALP8 BET8	VT9 ALP9 BET9	VT10 ALP10 BET10
2	0.02 0.00 88.95	72.46 -26.93 12.39	75.67 -24.49 10.70	74.03 -26.55 13.68	74.58 -30.55 13.13	74.31 -32.24 19.15	75.07 -35.88 25.01	79.88 -32.51 24.20	79.88 -32.51 24.20	79.88 -32.51 24.20	79.88 -32.51 24.20
4	4.00 0.00 87.62	73.25 -30.75 14.08	76.40 -28.71 12.05	75.06 -30.41 14.49	75.96 -34.33 14.40	75.62 -36.42 20.63	76.66 -40.31 24.90	82.07 -37.03 24.02	82.07 -37.03 24.02	82.07 -37.03 24.02	82.07 -37.03 24.02
6	8.07 0.00 89.30	74.63 -36.13 14.07	78.46 -33.86 11.65	77.34 -35.98 13.39	77.58 -39.57 12.70	77.42 -41.62 17.40	78.09 -45.17 19.89	84.39 -43.01 19.63	84.39 -43.01 19.63	84.39 -43.01 19.63	84.39 -43.01 19.63
7	11.99 0.00 87.16	76.93 -41.45 14.62	80.67 -39.00 11.72	79.54 -41.22 13.07	80.38 -44.69 11.56	79.60 -47.43 15.03	79.42 -51.48 15.15	81.07 -46.85 13.49	81.07 -46.85 13.49	81.07 -46.85 13.49	81.07 -46.85 13.49
10	22.01 0.00 99.15	85.75 -60.58 11.98	88.04 -58.76 6.94	86.95 -61.41 4.75	88.37 -64.21 -1.32	86.12 -66.97 -2.99	85.03 -70.07 -4.94	86.59 -66.64 -3.60	86.59 -66.64 -3.60	86.59 -66.64 -3.60	86.59 -66.64 -3.60

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 315

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.02 -0.01 86.72	32.27 -12.80 -11.65	33.34 -33.05 42.07	41.59 -43.64 31.15	44.12 -24.61 36.30	33.97 -35.16 34.98	35.83 -27.72 33.52	48.55 -28.80 78.06
4	4.02 -0.01 89.05	31.37 -20.25 -10.03	35.52 -36.55 44.59	43.90 -47.97 34.51	47.06 -28.76 37.95	36.44 -39.38 36.93	38.95 -31.29 38.47	49.75 -34.52 76.06
6	7.98 -0.01 85.57	31.34 -25.64 -4.99	37.89 -42.34 49.70	45.38 -52.97 36.98	47.81 -33.59 38.60	37.85 -42.11 37.95	40.37 -34.77 39.26	50.35 -37.22 74.41
7	11.99 -0.01 86.79	30.42 -28.78 -6.29	37.72 -45.19 50.25	44.15 -54.18 34.42	47.07 -36.62 38.61	36.84 -44.51 39.10	39.17 -35.04 40.84	48.81 -38.03 72.23
10	21.99 -0.01 98.63	31.94 -50.50 3.00	39.79 -60.76 54.41	42.31 -74.70 37.89	40.10 -47.72 45.41	27.10 -65.28 44.83	33.19 -49.06 37.33	44.98 -61.41 70.74

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 316

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
3	-0.01 -0.01 87.39	48.65 -28.53 15.58	51.32 -28.44 17.99	53.16 -28.11 18.45	53.43 -28.85 18.99	51.40 -31.25 25.53	52.71 -31.60 29.25	53.93 -31.24 34.82
4	2.01 0.00 87.97	49.06 -30.22 16.46	52.15 -28.81 17.68	53.78 -30.17 18.66	53.45 -31.54 19.63	52.26 -32.26 25.31	53.21 -33.49 28.89	54.71 -32.52 33.26
6	8.05 -0.01 87.72	50.35 -34.64 20.70	53.49 -34.19 22.80	56.06 -34.23 22.03	56.02 -33.50 23.00	54.80 -36.24 26.87	54.51 -37.45 27.31	57.35 -35.47 27.40
7	12.04 -0.01 87.25	52.45 -43.25 26.42	56.33 -42.88 26.30	55.62 -44.58 24.56	50.92 -45.81 21.28	46.26 -46.90 22.00	48.87 -44.97 21.96	56.17 -42.73 21.19
10	22.01 -0.01 98.26	53.39 -78.09 2.47	55.14 -75.55 -1.90	54.34 -73.74 -7.94	53.43 -71.27 -12.76	51.57 -73.33 -13.73	50.30 -72.05 -10.33	50.54 -71.41 -4.80

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY, RUN 318

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.02 -0.01 87.55	100.50 -21.41 10.87	103.70 -21.41 12.33	105.00 -22.74 13.17	104.50 -25.06 14.35	98.80 -27.44 19.00	95.35 -29.09 22.84	96.75 -29.77 25.14
4	4.00 -0.01 87.78	103.00 -31.00 14.45	107.20 -31.45 14.85	106.60 -34.66 14.42	102.80 -37.26 12.92	95.04 -40.68 12.23	93.52 -40.50 9.57	98.07 -38.88 10.24
6	8.01 -0.01 86.34	109.20 -42.08 11.04	109.80 -41.82 8.80	103.70 -43.39 6.41	96.43 -45.12 4.29	88.37 -47.64 1.91	87.11 -48.10 2.80	94.60 -46.24 1.52
7	12.07 -0.01 87.07	108.20 -61.57 9.41	112.40 -60.97 -0.30	114.40 -59.63 -10.25	114.50 -57.35 -14.79	113.80 -56.74 -17.18	113.00 -56.07 -12.58	114.20 -55.01 -9.58
8	16.05 -0.01 87.58	109.60 -70.12 -1.96	115.00 -67.06 -7.82	116.60 -64.93 -14.71	118.20 -62.53 -16.70	118.30 -61.89 -17.24	115.80 -60.94 -13.36	115.00 -59.32 -11.61
10	22.09 -0.01 95.78	92.76 -76.93 -20.03	93.67 -72.60 -19.65	90.90 -71.05 -25.71	88.84 -70.91 -28.18	89.79 -68.77 -30.01	91.77 -67.89 -24.20	95.99 -64.26 -20.14

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY, RUN 317

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.00 -0.01 87.75	69.87 -25.57 11.34	73.04 -25.19 12.52	73.97 -26.22 13.01	74.02 -28.35 13.69	72.19 -30.97 17.76	74.26 -31.59 20.52	75.94 -32.14 24.93
4	4.05 0.00 86.92	70.38 -28.52 15.36	74.00 -27.45 16.49	74.50 -30.49 18.38	75.48 -31.72 18.62	72.55 -34.34 22.15	71.70 -34.50 24.61	72.73 -34.67 26.44
6	8.02 -0.01 87.83	74.77 -38.16 19.14	77.44 -39.41 19.84	76.61 -41.76 18.45	72.35 -44.65 16.33	67.61 -46.71 15.50	67.77 -45.85 13.76	70.72 -44.36 15.13
7	12.07 -0.01 88.09	78.96 -52.74 14.39	78.88 -53.51 11.07	76.17 -54.98 6.48	72.93 -56.43 1.95	68.64 -59.51 -0.13	65.95 -58.03 2.51	67.88 -56.10 4.95
10	22.04 -0.01 97.42	69.04 -78.05 -21.94	76.02 -73.58 -24.04	77.44 -70.43 -26.93	78.74 -68.53 -26.82	78.91 -69.16 -26.07	77.38 -70.75 -20.09	77.25 -71.04 -12.33

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY, RUN 320

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 0.00 18.92	29.66 -18.04 43.70	37.36 -0.62 -14.54	34.27 48.27 -24.87	37.18 3.24 -36.70	19.28 -24.42 10.62	21.90 0.80 -56.46	47.11 -6.51 -4.08
3	-0.01 0.00 18.92	31.19 -18.35 42.09	34.91 -1.10 -16.98	35.32 44.58 -21.86	36.37 2.88 -38.95	20.49 -18.64 12.81	22.68 -1.15 -49.85	47.67 -6.07 -3.86
4	-0.03 0.00 32.23	32.22 -15.56 40.54	36.96 -0.81 -15.27	34.11 45.75 -23.80	39.54 2.61 -38.34	21.80 -25.56 14.68	23.82 0.58 -55.50	47.83 -6.86 -4.05
5	-0.04 0.00 65.61	32.26 -20.16 45.39	39.92 -0.66 -14.33	35.71 46.46 -24.33	41.00 4.64 -40.57	22.57 -24.08 12.86	26.74 -1.93 -55.59	51.57 -5.95 -3.64
6	-0.07 0.00 87.06	33.25 -17.56 40.82	38.04 -0.80 -16.12	38.56 42.74 -20.08	40.68 3.51 -43.43	27.23 -15.86 13.71	24.97 -2.27 -46.81	49.94 -6.59 -4.15

RAKE SUMMARY, RUN 321

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	8.06 5.00 47.58	34.13 -26.84 46.01	41.76 -8.02 -12.63	37.07 38.13 -22.17	40.40 -1.85 -39.20	19.88 -19.59 11.42	24.61 -2.29 -60.17	52.75 -12.88 -3.46
2	8.04 5.00 65.60	33.99 -26.94 42.88	38.75 -9.01 -15.28	37.04 34.45 -21.38	40.88 -1.56 -39.91	20.14 -23.73 8.70	24.00 -2.62 -58.25	50.92 -13.84 -3.92
3	8.04 5.00 87.05	33.53 -26.38 41.60	38.28 -8.81 -16.11	37.58 33.40 -21.46	40.13 -1.40 -43.00	22.71 -19.56 8.78	25.91 -3.63 -65.20	52.63 -13.01 -3.73

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 323

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	8.04 5.01 47.96	35.17 -25.81 43.18	40.66 -5.76 -16.29	41.31 36.81 -21.11	43.18 0.51 -40.09	29.28 -24.09 13.27	27.67 -3.46 -64.73	57.46 -12.09 -3.44
2	8.03 5.01 65.06	33.66 -28.71 44.05	43.48 -5.54 -14.93	41.66 36.65 -22.31	43.38 -2.49 -33.94	27.04 -22.24 18.31	25.84 -1.12 -59.12	56.53 -11.56 -2.75
3	8.02 5.01 87.03	32.66 -30.54 45.38	44.96 -5.35 -14.26	42.46 32.19 -19.52	44.45 -2.10 -32.60	25.97 -22.29 15.01	26.96 -2.28 -60.46	55.13 -11.96 -2.52

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 322

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.11 0.00 19.11	34.01 -20.79 44.33	41.79 0.15 -13.41	38.14 46.71 -24.05	41.05 5.44 -38.60	24.07 -17.13 9.22	27.24 -0.26 -57.10	55.29 -5.11 -3.02
3	-0.12 0.00 32.81	33.68 -18.27 43.51	41.97 -0.08 -13.84	38.27 44.63 -23.24	41.65 4.87 -42.25	30.14 -19.65 15.65	27.97 -3.31 -56.42	55.23 -3.39 -3.46
4	0.06 0.00 65.67	34.46 -19.94 44.31	40.29 -0.75 -16.19	38.63 43.58 -23.25	42.94 4.57 -43.20	35.51 -20.68 18.28	29.45 -4.85 -63.52	55.52 -5.64 -3.43
5	0.04 0.00 87.08	34.62 -20.65 44.48	42.59 -0.67 -14.54	39.02 45.66 -24.38	42.99 3.84 -43.93	34.57 -20.39 16.22	29.07 -4.03 -59.61	54.70 -5.76 -3.70

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 324

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	8.03 5.01 47.93	37.14 -30.36 47.31	43.62 -7.53 -12.98	41.68 36.09 -21.39	44.07 -2.42 -41.96	17.22 -27.08 8.18	29.63 -8.29 -66.46	60.35 -12.65 -2.49
3	8.02 5.01 65.62	36.32 -30.47 47.81	44.65 -6.83 -12.13	41.88 36.68 -20.45	43.80 -2.16 -38.82	16.05 -15.77 4.11	29.49 -8.25 -65.22	60.15 -12.54 -2.19
4	8.02 5.01 87.10	35.65 -31.25 48.21	44.49 -7.05 -13.68	41.42 32.66 -18.66	44.30 -2.66 -34.76	16.39 -15.96 4.28	29.11 -7.78 -64.87	60.66 -11.89 -2.40

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 325

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.00 0.00 19.56	37.82 -21.13 45.81	43.06 0.18 -11.48	40.83 44.35 -21.83	44.75 5.60 -42.93	17.53 -15.68 -1.80	30.39 -3.04 -65.64	61.88 -4.98 -2.54
2	-0.02 0.00 32.81	37.96 -19.77 45.23	42.19 -0.22 -14.26	40.93 45.21 -21.41	43.78 5.80 -42.71	21.12 -17.06 4.63	30.15 -4.72 -64.17	60.70 -5.32 -2.77

PROPULSIVE WING FLOW FIELD

PT	ALPHA BETA HEIGHT	RAKE SUMMARY. RUN 327										VT7 ALP7 BET7
		VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	VT8 ALP8 BET8	VT9 ALP9 BET9	VT10 ALP10 BET10	
2	0.02 0.00 19.38	38.32 -21.43 47.03	44.05 -0.06 -12.38	40.63 40.29 -17.75	44.84 4.34 -41.23	15.92 -8.27 -7.13	30.74 -4.33 -64.18	62.07 -4.92 -2.45				
3	0.00 0.00 32.60	37.96 -21.23 46.86	43.58 -0.52 -13.29	41.27 41.85 -18.92	44.34 3.27 -41.43	15.66 -11.69 -6.13	31.31 -4.02 -66.51	61.83 -5.05 -2.50				
4	-0.02 0.00 65.69	37.98 -21.46 47.52	44.42 0.84 -10.57	41.50 42.42 -18.61	44.50 5.65 -42.97	15.95 -15.31 -6.85	30.86 -5.16 -64.48	60.33 -5.45 -2.57				
5	-0.04 0.00 87.09	38.64 -21.02 47.11	43.52 -0.56 -12.86	41.26 43.03 -18.52	44.49 4.58 -43.05	19.26 -10.14 2.19	30.55 -4.14 -65.88	61.58 -5.08 -2.36				

PROPULSIVE WING FLOW FIELD

PT	ALPHA BETA HEIGHT	RAKE SUMMARY. RUN 326										VT7 ALP7 BET7
		VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	VT8 ALP8 BET8	VT9 ALP9 BET9	VT10 ALP10 BET10	
1	0.00 0.00 19.39	37.44 -21.72 47.02	43.28 0.44 -11.22	40.67 44.09 -19.48	42.99 5.83 -42.60	18.94 -10.33 4.76	29.32 -3.40 -62.03	60.26 -5.28 -2.49				
2	-0.02 0.00 32.84	38.08 -21.79 46.64	43.48 0.08 -11.83	40.81 44.46 -20.41	44.15 4.67 -45.04	21.75 -16.11 5.01	29.85 -5.09 -63.41	61.09 -5.14 -2.65				
3	-0.04 0.00 65.68	37.90 -20.84 44.82	44.12 -0.20 -12.64	40.42 44.03 -21.49	44.14 4.30 -43.95	25.65 -18.75 10.03	30.92 -4.37 -65.55	60.45 -5.39 -2.67				
4	0.04 0.00 87.36	37.38 -21.61 47.13	43.60 0.24 -11.92	41.91 44.03 -20.10	44.06 6.86 -42.83	24.65 -18.01 12.44	30.72 -3.53 -64.36	60.60 -5.19 -2.77				

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 328

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	8.07 5.01 48.08	27.28 -29.01 35.80	40.89 -3.69 -7.35	28.86 41.89 -43.01	37.21 -2.73 -44.86	23.12 -10.73 -0.53	29.64 -14.53 -71.42	52.29 -12.76 -1.90
2	8.06 5.01 65.81	26.97 -29.87 35.00	40.12 -3.20 -7.65	28.75 43.82 -42.28	36.96 -1.92 -43.50	23.40 -10.28 1.32	29.49 -14.61 -70.51	52.20 -12.76 -1.72
3	8.05 5.01 87.00	26.71 -30.33 34.15	39.29 -3.53 -8.17	30.64 46.61 -45.88	37.07 -3.36 -45.52	24.08 -12.02 2.46	28.67 -15.52 -71.37	50.59 -12.99 -1.69

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 329

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	8.07 5.01 48.08	26.26 -32.28 39.75	40.34 -3.53 -7.85	31.28 44.02 -47.04	38.22 -2.53 -44.56	24.35 -15.39 4.20	30.40 -15.31 -71.94	51.59 -12.43 -1.91
2	8.05 5.01 65.83	25.92 -31.29 37.83	39.38 -2.82 -9.24	32.08 45.81 -43.19	39.02 -2.21 -41.35	26.16 -12.89 4.60	29.47 -13.26 -73.16	51.98 -11.88 -1.55
3	8.05 5.01 87.06	26.08 -28.24 30.37	38.36 -2.57 -10.46	31.27 45.76 -45.39	38.28 -2.11 -41.50	25.82 -12.76 4.42	29.74 -12.38 -72.77	52.98 -12.05 -1.76

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 330

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	8.07 5.01 48.10	27.46 -25.64 34.52	39.38 -2.31 -12.29	33.94 43.87 -46.09	38.87 0.31 -43.21	34.36 -19.88 12.00	30.93 -6.99 -72.12	53.18 -11.73 -3.48
2	8.06 5.01 65.61	25.49 -28.61 31.20	40.12 -1.35 -13.78	32.37 40.44 -41.64	39.63 -2.40 -35.86	34.16 -17.42 11.68	29.70 -4.83 -70.58	53.58 -10.75 -2.30
3	8.05 5.01 86.73	25.09 -27.69 30.03	41.73 -1.90 -12.45	33.64 41.10 -39.63	39.45 -3.39 -36.92	33.39 -17.50 10.63	29.45 -6.44 -71.39	54.05 -10.95 -1.87

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 331

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.03 0.00 19.66	26.52 -23.73 42.98	42.57 5.28 -8.22	30.11 44.25 -40.66	39.85 4.65 -42.64	26.36 -15.48 6.90	31.78 -5.42 -67.71	54.10 -5.07 -2.93
2	0.01 0.00 32.80	27.11 -20.77 38.48	41.64 4.54 -8.95	32.29 49.43 -49.96	40.07 5.22 -48.97	34.03 -15.75 11.27	30.31 -9.93 -65.74	55.05 -5.24 -2.70
3	-0.01 0.00 65.61	26.97 -20.29 37.34	40.40 4.19 -10.05	32.90 49.33 -47.90	41.24 4.11 -46.38	38.82 -17.72 14.14	32.19 -7.85 -70.03	55.38 -4.90 -3.01
4	-0.03 0.00 87.03	27.40 -22.28 35.18	40.54 4.31 -9.67	32.10 49.28 -46.26	42.20 5.40 -46.59	39.20 -18.99 12.47	33.34 -8.31 -69.84	55.25 -4.89 -2.94

PROPULSIVE WING FLOW FIELD

PT	ALPHA BETA HEIGHT	RAKE SUMMARY, RUN 332											
		VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
1	0.13 0.00 19.67	27.60 -19.40 36.18	40.35 4.44 -9.53	30.51 48.79 -44.08	39.26 3.20 -45.81	27.74 -9.64 5.89	26.19 -5.20 -63.57	54.68 -5.55 -2.60					
2	0.13 0.00 32.80	27.89 -20.02 36.89	40.24 4.23 -9.87	32.02 47.49 -41.53	40.12 3.53 -43.73	28.17 -14.15 8.52	27.57 -6.78 -64.48	54.79 -5.65 -2.66					
3	0.11 0.00 65.70	27.89 -20.20 38.36	39.56 4.54 -10.45	31.45 45.67 -40.34	40.27 3.71 -45.64	29.71 -14.93 9.25	28.99 -6.64 -65.75	55.15 -5.22 -2.75					
4	-0.03 0.00 86.63	27.30 -18.84 35.32	38.50 4.28 -11.10	32.13 48.24 -57.97	39.57 3.56 -46.99	30.44 -12.66 8.50	28.43 -7.38 -64.49	54.67 -5.30 -2.79					

PROPULSIVE WING FLOW FIELD

PT	ALPHA BETA HEIGHT	RAKE SUMMARY, RUN 333											
		VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
1	8.02 5.01 47.51	29.22 -25.16 37.39	38.87 -3.53 -10.42	32.20 43.31 -45.30	39.97 -0.77 -44.35	28.80 -15.16 4.87	29.89 -6.81 -70.81	54.93 -12.51 -2.61					
2	8.01 5.01 65.63	27.10 -28.36 39.55	40.33 -3.15 -9.35	31.08 38.32 -41.99	39.82 -2.72 -47.06	28.44 -16.49 5.23	27.83 -6.22 -70.45	52.81 -13.09 -3.04					
3	8.01 5.01 87.08	27.85 -26.90 37.87	39.28 -3.68 -10.59	30.44 38.80 -39.92	39.55 -0.31 -45.12	26.66 -16.83 5.40	28.41 -6.36 -70.63	54.08 -12.55 -2.83					

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 337

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.04 0.00 19.18	14.73 33.50 -65.22	27.37 -1.29 -23.21	23.85 -23.24 -24.01	23.45 -16.21 -12.33	29.08 -16.51 4.54	28.22 12.54 -21.98	30.33 -5.61 -19.54
3	-0.06 0.00 32.85	16.87 31.62 -65.45	28.47 -0.73 -21.94	22.35 -21.39 -42.49	25.83 -17.35 -19.60	33.21 -19.92 12.09	28.68 10.21 -20.58	30.49 -4.95 -18.74
4	0.01 0.00 65.66	17.79 27.01 -62.89	28.11 -1.13 -22.51	23.00 -9.06 -29.50	26.37 -18.01 -17.84	33.16 -21.38 11.57	30.51 7.13 -28.08	27.17 -6.43 -23.52
5	-0.02 0.00 87.09	13.08 42.48 -49.38	28.05 -0.92 -23.31	22.81 -15.32 -38.17	27.59 -15.59 -21.30	34.37 -21.98 15.70	30.56 6.93 -25.71	29.10 -5.97 -18.39

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 334

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.06 0.00 19.22	19.33 17.37 -51.65	30.63 35.52 84.45	19.70 -62.72 -9.93	22.47 10.00 54.10	21.57 -13.69 32.69	17.08 2.25 27.60	35.27 76.05 83.04
3	-0.08 0.00 32.75	18.12 13.94 -59.10	21.11 48.05 80.31	18.36 -49.17 -11.14	19.66 18.86 63.30	20.34 -15.61 29.08	15.45 4.13 21.51	34.02 82.05 -73.59
4	-0.10 0.00 65.84	15.12 11.55 -38.16	21.26 61.76 79.39	17.66 -45.64 -18.83	16.90 22.44 64.01	22.01 -13.43 27.93	14.32 2.91 25.24	32.21 84.38 -75.30

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY, RUN 338

PT	ALPHA BETA HEIGHT	VT1 ALP1 BE11	VT2 ALP2 BE12	VT3 ALP3 BE13	VT4 ALP4 BE14	VT5 ALP5 BE15	VT6 ALP6 BE16	VT7 ALP7 BE17
1	-0.23 0.00 19.29	7.00 -43.97 -22.98	28.92 0.05 -16.40	20.73 -18.17 -45.74	21.56 -18.87 -9.12	33.04 18.77 13.34	21.94 1.21 -44.49	30.25 -3.56 -10.25
2	-0.06 0.00 32.83	14.91 15.17 -82.27	27.82 -0.41 -17.58	18.55 -14.03 -39.27	21.82 -20.28 -42.64	33.77 -23.33 15.80	26.25 -1.84 -33.52	31.07 -6.28 -12.34
3	0.00 0.00 65.68	16.12 -3.84 -81.52	28.29 -2.08 -16.49	20.13 3.41 -42.06	23.68 -22.25 -25.91	45.92 -22.83 17.13	25.39 -3.53 -55.67	31.08 -4.56 -15.08
4	-0.02 0.00 87.08	18.60 6.80 -77.02	31.54 -0.25 -9.86	19.97 5.56 -46.55	22.22 -25.75 -27.49	45.84 -22.74 17.71	26.12 -3.07 -56.74	30.04 -4.76 -15.24

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY, RUN 339

PT	ALPHA BETA HEIGHT	VT1 ALP1 BE11	VT2 ALP2 BE12	VT3 ALP3 BE13	VT4 ALP4 BE14	VT5 ALP5 BE15	VT6 ALP6 BE16	VT7 ALP7 BE17
1	0.08 0.00 20.00	16.99 -42.41 -77.50	27.01 -1.02 -10.28	18.10 -15.80 -27.19	22.29 -23.26 -15.05	24.25 -21.73 14.59	19.81 -2.98 -43.31	31.91 -3.61 -4.43
2	0.00 0.00 32.81	15.87 -72.56 62.16	25.92 -0.80 -12.08	16.75 -11.12 -26.79	21.25 -16.87 -22.50	23.59 -25.71 15.68	21.82 -5.50 -44.98	32.77 -3.51 -4.65
3	-0.02 0.00 65.69	11.88 -75.21 -0.20	24.78 -3.63 -17.15	18.36 -26.38 -38.84	22.57 -21.94 -13.47	34.22 -22.44 16.71	22.54 -8.79 -59.45	31.36 -2.25 -7.10
4	-0.01 0.00 87.01	14.35 -51.90 -80.92	25.51 -0.72 -11.26	19.44 -12.03 -19.59	21.06 -18.66 -26.51	35.71 -21.92 17.44	23.22 -8.36 -58.96	29.89 -2.51 -7.65

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 341

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.00 0.00 19.35	18.65 -70.67 -74.53	28.47 0.02 -8.28	17.25 -37.06 -34.06	20.66 -25.54 -12.90	13.56 -27.35 -6.65	19.83 -8.35 -50.22	32.46 -2.70 -2.81
2	-0.05 0.00 32.79	17.70 -84.64 -31.41	29.38 -0.51 -6.09	15.85 -10.32 -18.40	20.55 -17.86 -9.18	14.99 -18.53 4.89	19.84 -8.66 -48.52	32.94 -2.96 -2.54
3	0.00 0.00 65.61	18.28 -54.83 -79.85	27.65 -0.57 -6.80	18.06 -1.41 -11.29	20.69 -20.13 -1.45	17.41 -23.24 4.01	19.54 -7.82 -39.82	31.48 -2.68 -3.82
4	-0.01 0.00 86.96	15.59 -75.41 -52.19	23.56 -1.19 -11.69	20.62 -21.21 -11.22	19.78 -18.29 -18.53	19.85 -21.07 14.02	20.11 -6.51 -47.82	31.13 -3.13 -3.17

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 340

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.04 0.00 19.53	15.37 -80.54 -28.47	25.19 1.17 -8.90	18.90 -20.43 -18.61	18.83 -22.07 -17.82	18.42 -24.62 13.98	19.97 -9.59 -49.78	31.88 -2.14 -3.39
2	-0.02 0.00 32.81	15.04 -47.07 -75.63	27.88 0.29 -7.67	18.26 -13.02 -16.12	16.75 -18.51 -9.06	16.63 -23.22 15.51	19.33 -9.17 -49.69	32.82 -2.51 -3.27
3	0.00 0.00 65.69	16.14 -44.77 -78.68	24.11 -1.89 -12.60	18.78 -15.44 -17.63	19.26 -27.84 -9.43	24.67 -24.09 16.59	20.33 -11.32 -45.91	31.10 -2.55 -4.28
4	-0.02 0.00 87.00	13.94 -74.43 -48.21	24.01 -1.65 -10.29	15.05 -19.57 -38.00	19.25 -19.29 -9.53	25.61 -23.43 14.90	20.14 -10.36 -49.18	30.91 -2.45 -4.36

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 342

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.02 0.00 86.98	15.59 -36.66 -77.59	24.72 0.16 -8.23	19.02 -20.67 -14.26	22.55 -19.12 4.09	12.55 -28.69 6.39	17.83 -8.22 -43.64	25.35 -2.35 -4.54
2	-0.01 0.00 19.26	15.27 -70.69 -69.38	26.70 1.88 -5.64	19.97 -12.78 -8.06	20.03 -22.63 9.35	10.18 -18.78 -24.67	17.71 -9.44 -42.92	28.50 -2.49 -2.61
3	-0.02 0.00 32.85	15.57 -77.92 42.29	24.29 1.99 -8.69	19.57 -22.45 -9.61	19.86 -18.60 3.86	11.33 -14.51 -11.57	18.77 -8.96 -43.55	30.57 -2.32 -3.34
4	-0.01 0.00 65.66	16.56 -71.31 -67.65	25.45 0.81 -7.82	19.91 -22.80 -9.85	20.60 -21.38 -5.43	14.23 -15.99 -5.41	18.91 -6.60 -46.28	30.30 -2.78 -3.61
5	-0.02 0.00 87.01	18.15 -37.27 -81.00	29.27 -0.58 -6.25	17.31 -45.52 -34.83	20.49 -16.28 -16.11	14.22 -28.93 9.08	19.51 -5.12 -42.39	29.86 -2.77 -2.74

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 343

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	8.05 0.00 57.24	15.90 -48.94 -77.65	26.91 -8.91 -5.11	17.92 -37.20 -10.18	20.33 -28.14 1.18	11.61 -21.24 -15.75	18.08 -16.76 -42.04	27.07 -10.69 -3.61
2	8.04 0.00 65.69	14.66 -53.27 -78.20	25.93 -8.05 -7.23	17.65 -48.27 -18.25	20.11 -33.25 -10.50	10.81 -30.82 -18.95	18.25 -14.77 -45.81	26.62 -10.94 -3.51
3	8.03 0.00 87.06	17.24 -42.83 -78.50	27.86 -7.77 -5.66	17.00 -48.39 -17.97	19.76 -24.53 -6.50	12.05 -32.29 0.12	17.75 -16.36 -41.53	24.66 -10.30 -3.17

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 345

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.01 0.00 19.48	14.89 -82.08 -22.34	27.47 0.30 -7.63	14.24 -23.41 -26.98	19.71 -18.34 -16.69	14.79 -21.74 6.20	18.88 -9.04 -46.18	30.39 -2.88 -2.48
2	0.00 0.00 32.86	18.21 -72.98 -67.40	23.36 -0.96 -10.93	18.54 -10.16 -13.09	22.31 -18.39 -10.80	13.67 -21.17 8.58	19.41 -7.01 -46.12	32.91 -3.01 -2.85
3	-0.03 0.00 65.64	16.96 -72.34 56.68	28.24 0.62 -8.59	19.90 -21.78 -13.91	20.32 -21.46 -12.62	16.59 -23.52 -1.55	19.78 -4.78 -45.66	33.33 -3.28 -2.99
4	0.05 0.00 87.06	17.11 -77.10 39.70	25.75 -0.04 -9.33	21.21 -12.36 -10.44	20.06 -19.39 -13.24	17.03 -23.33 11.88	20.08 -8.31 -44.99	32.14 -3.13 -3.01

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 344

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	8.05 0.00 48.29	15.53 -46.61 -79.49	29.03 -9.90 -6.17	17.05 -51.29 -28.37	19.37 -21.72 -13.77	12.01 -38.03 -12.98	17.29 -15.57 -42.29	26.53 -10.61 -3.61
2	8.03 0.00 65.60	12.74 -68.43 -66.34	22.35 -8.86 -8.90	13.31 -32.03 -38.19	19.97 -29.65 -1.50	15.42 -32.45 18.77	18.09 -18.42 -40.42	27.31 -9.92 -3.42
3	8.02 0.00 87.03	18.84 -86.17 -67.80	23.58 -8.05 -8.96	22.71 -15.62 -4.82	21.69 -34.51 -1.91	15.71 -28.88 7.91	19.04 -15.91 -44.20	27.72 -10.45 -3.69

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 346

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.02 0.00 19.53	15.77 -81.25 -46.60	27.29 0.27 -8.67	18.65 -2.90 -16.54	21.02 -18.68 -18.66	17.04 -24.57 9.89	20.27 -7.37 -44.82	34.17 -2.36 -2.85
2	0.01 0.00 32.85	15.57 -65.51 57.25	25.56 -0.46 -14.13	20.21 -7.33 -18.30	22.34 -20.63 -14.07	15.39 -25.00 -6.17	19.97 -10.95 -45.47	35.21 -3.39 -2.79
3	-0.01 0.00 65.66	14.62 -50.62 51.27	23.35 -0.18 -15.57	19.78 0.54 -17.76	21.30 -21.25 -15.48	24.17 -24.25 12.30	21.59 -9.36 -48.63	34.87 -3.20 -3.17
4	-0.03 0.00 87.08	17.63 -80.49 26.45	25.35 -1.76 -13.47	19.12 -14.48 -22.88	20.68 -18.26 -12.22	25.19 -21.97 16.85	21.22 -10.67 -50.69	34.81 -3.28 -3.52

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 347

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-8.01 0.00 48.17	15.78 -88.44 5.83	26.57 -7.02 -10.01	19.53 -10.30 -18.31	21.69 -32.69 -16.58	14.52 -33.41 -4.49	20.87 -19.17 -50.42	37.67 -10.89 -2.55
2	8.07 0.00 65.78	18.61 -74.15 61.83	29.14 -8.42 -9.11	17.96 -8.20 -22.22	21.39 -22.37 -27.65	23.30 -32.61 17.96	21.80 -17.85 -52.22	36.00 -11.25 -3.39
3	8.06 0.00 86.71	16.35 -63.97 56.97	27.30 -7.92 -12.31	18.51 -12.84 -17.52	21.29 -28.78 -24.53	24.62 -30.70 16.67	22.27 -14.38 -52.49	37.09 -10.86 -2.49

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 348

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	8.08 5.01 48.44	17.21 -55.06 50.99	22.95 -9.25 -18.27	21.98 -6.30 -11.92	21.90 -14.63 -28.55	15.37 -21.21 0.34	20.56 -14.49 -50.67	36.82 -10.08 -2.23
2	8.07 5.01 65.68	17.29 -66.38 65.78	28.76 -7.02 -12.22	17.79 -3.56 -27.76	21.78 -20.44 -14.80	14.09 -30.20 14.84	20.57 -11.35 -52.29	35.94 -10.13 -2.37
3	8.06 5.01 86.75	16.32 -88.06 -60.16	31.12 -5.46 -7.85	16.93 17.63 -40.45	21.86 -18.73 -16.72	14.18 -26.29 5.20	20.99 -13.25 -53.27	36.53 -9.77 -2.79

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 349

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.02 5.01 19.66	17.02 -57.86 65.52	32.37 0.75 -8.45	17.57 -0.96 -28.31	21.12 -8.31 -28.41	16.91 -27.04 11.78	21.12 -9.24 -54.81	37.63 -2.36 -2.75
2	0.02 5.01 32.81	16.91 -50.85 62.52	29.17 2.44 -9.58	17.80 7.18 -27.14	20.65 -16.59 -16.74	14.75 -25.15 9.44	21.07 -6.14 -51.39	39.40 -2.80 -2.96
3	0.00 5.01 65.63	17.36 -59.34 59.61	28.14 1.59 -14.17	21.20 3.74 -14.86	22.53 -9.33 -24.98	19.72 -20.87 10.81	21.62 -5.99 -52.02	39.51 -2.76 -2.54
4	-0.02 5.01 87.00	17.91 -61.15 62.20	29.66 1.40 -11.38	18.47 4.62 -22.73	21.44 -11.98 -26.87	18.68 -20.51 10.28	22.11 -6.16 -53.71	39.24 -2.45 -2.77

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 350

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.02 5.01 19.76	17.47 -42.12 55.26	25.98 0.92 -15.79	22.94 -0.23 -14.01	23.45 -8.31 -28.85	21.75 -15.14 4.81	21.71 3.05 -57.85	42.04 -2.94 -3.36
2	0.02 5.01 32.80	19.49 -52.29 62.08	32.40 1.47 -8.78	20.85 -2.91 -18.10	25.55 -4.48 -34.27	22.52 -16.10 5.60	22.40 2.28 -55.82	42.70 -2.96 -3.40
3	0.00 5.01 65.60	15.17 -73.01 50.04	31.40 3.03 -13.59	21.70 14.22 -25.24	23.03 -8.75 -23.12	23.46 -21.83 14.42	21.99 2.37 -53.10	41.54 -2.20 -3.82
4	-0.01 5.01 87.00	16.39 -54.36 63.02	30.97 2.89 -15.21	21.43 13.17 -26.17	24.55 -4.67 -29.41	25.18 -19.60 13.31	22.02 3.19 -50.78	42.19 -2.04 -3.15

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 351

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	8.03 5.01 48.34	17.30 -73.04 62.37	29.98 -6.47 -11.88	22.01 1.04 -20.00	22.33 -14.70 -27.63	16.18 -25.63 0.35	21.72 -6.36 -54.81	42.20 -10.03 -3.28
2	8.01 5.01 65.67	17.22 -80.03 53.56	33.51 -3.80 -11.71	20.97 13.28 -35.15	25.99 -15.75 -17.34	19.48 -28.00 6.81	21.93 -5.22 -53.70	41.68 -8.44 -3.03
3	8.01 5.01 87.03	17.61 -86.55 22.85	34.10 -3.98 -10.03	21.51 14.35 -32.86	26.19 -16.41 -16.64	19.48 -26.47 4.79	22.46 -5.08 -53.62	42.29 -9.30 -3.24

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 353

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.01 0.00 19.88	17.97 -63.62 50.38	32.46 0.18 -10.30	19.76 8.98 -30.30	26.56 -14.74 -27.63	22.86 -22.72 11.91	22.31 -4.21 -45.02	42.20 -4.02 -3.87
2	-0.02 0.00 32.80	18.05 -45.92 60.27	30.09 -1.00 -14.91	20.62 5.64 -25.93	25.59 -13.14 -34.95	22.79 -24.85 7.75	24.15 -5.80 -45.92	43.95 -4.07 -3.49
3	-0.04 0.00 65.68	19.07 -44.01 54.85	30.30 -1.39 -16.05	20.67 7.91 -28.51	26.18 -8.17 -34.03	34.31 -22.23 13.80	25.46 -6.06 -56.84	43.42 -3.54 -4.13
4	-0.08 0.00 87.09	19.65 -69.32 55.74	33.18 -0.09 -10.12	21.75 15.10 -25.41	25.55 -12.17 -30.19	34.84 -20.50 18.41	24.83 -8.89 -56.87	43.35 -3.76 -3.99

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 352

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	8.04 0.00 48.35	18.95 -50.54 63.96	31.89 -8.35 -13.69	18.62 -9.01 -36.58	24.48 -20.36 -31.27	25.69 -31.43 11.32	23.45 -13.55 -42.84	42.21 -11.62 -4.39
2	8.02 0.00 65.62	19.68 -61.37 67.54	29.75 -9.27 -16.14	21.25 0.84 -25.68	25.49 -21.46 -30.87	34.46 -29.01 17.01	24.87 -15.56 -53.18	42.08 -11.61 -4.44
3	8.01 0.00 86.73	18.67 -64.65 62.50	32.24 -8.40 -12.23	20.45 -6.65 -26.05	25.43 -19.93 -30.97	34.82 -29.88 18.13	24.83 -14.66 -54.84	42.01 -11.12 -4.77

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 354

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.01 0.00 20.09	18.20 -34.21 37.74	36.46 -1.23 -13.92	25.05 20.63 -34.29	27.07 -9.26 -26.41	34.29 -16.96 14.39	25.53 1.86 -47.76	44.05 -3.61 -5.46
2	-0.05 0.00 32.87	19.20 -55.47 75.71	36.75 0.44 -12.59	25.87 12.76 -21.90	30.55 -7.71 -48.09	35.52 -21.26 13.64	28.97 -3.20 -40.41	46.14 -4.85 -5.60
3	-0.06 0.00 65.67	18.26 -40.05 62.80	33.09 -1.02 -19.80	24.83 8.99 -32.87	29.67 -8.46 -42.17	45.01 -22.51 15.44	29.40 -4.20 -57.49	44.16 -4.51 -6.58
4	0.00 0.00 87.09	17.64 -38.79 60.84	32.01 -0.82 -19.42	25.43 14.51 -31.36	29.87 -7.84 -41.91	45.74 -21.52 16.32	28.99 -3.52 -56.04	43.82 -4.42 -6.72

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 355

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	8.02 0.00 48.41	18.04 -36.11 57.77	35.35 -8.68 -16.28	23.40 13.81 -45.50	28.44 -21.46 -38.77	37.06 -30.68 14.74	28.24 -10.73 -41.17	43.82 -12.42 -6.58
2	8.01 0.00 65.64	19.63 -60.15 73.09	34.45 -8.35 -16.27	25.13 2.70 -29.01	30.44 -14.49 -45.36	46.18 -29.63 16.16	29.40 -12.12 -57.98	43.27 -11.87 -7.40
3	7.99 0.00 87.09	20.42 -54.08 71.01	31.13 -8.63 -23.69	24.50 2.64 -38.55	30.99 -20.14 -43.86	46.60 -30.59 15.69	29.72 -11.48 -58.73	43.27 -11.93 -7.55

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 357													
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
1	0.01 5.01 20.21	17.50 -37.99 49.18	34.96 -0.79 -14.20	24.90 13.29 -31.09	25.99 -9.77 -35.67	29.74 -19.71 10.74	25.13 3.55 -48.34	44.46 -4.37 -5.70					
2	-0.03 5.01 32.81	18.62 -37.84 55.05	37.77 1.95 -8.08	24.98 25.42 -31.01	30.82 1.29 -41.70	30.05 -13.75 7.41	24.88 17.39 -52.30	45.98 -2.99 -5.79					
3	-0.05 5.01 65.64	17.67 -24.31 61.63	37.69 5.10 -14.18	29.63 32.29 -25.34	28.68 10.43 -40.23	35.37 -16.15 14.54	26.38 17.27 -58.32	47.99 -0.99 -3.73					
4	-0.07 5.01 87.05	17.11 -28.54 70.87	37.39 5.48 -16.01	28.67 22.23 -22.77	25.62 7.67 -29.82	32.98 -16.89 13.73	23.95 17.01 -57.64	43.91 -0.94 -5.36					

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 356													
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
1	8.02 5.01 48.40	18.63 -30.47 67.57	34.73 -6.15 -14.52	27.38 11.44 -24.16	24.77 -2.15 -35.37	29.71 -21.71 10.83	22.80 9.55 -49.05	43.80 -8.31 -4.88					
2	8.00 5.01 65.68	15.65 -51.14 73.42	35.56 -2.12 -15.68	27.88 21.48 -29.90	29.67 -4.84 -26.51	32.95 -22.53 14.87	24.14 11.36 -52.58	44.82 -6.79 -3.64					
3	8.05 5.01 87.21	15.89 -87.90 67.73	35.31 -1.19 -18.62	28.96 12.05 -22.25	30.44 -3.63 -20.60	31.30 -23.79 12.63	24.46 13.78 -56.04	44.62 -6.28 -3.56					

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 358													
PT	ALPHA	VT1	VT2	VT3	VT4	VT5	VT6	VT7	ALP1	ALP2	ALP3	ALP4	ALP5
BETA	BETA	BET1	BET2	BET3	BET4	BET5	BET6	BET7	BET1	BET2	BET3	BET4	BET5
HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT
1	-0.01	16.88	37.14	29.62	30.82	30.62	22.36	40.92	-24.18	0.56	10.29	2.63	-8.40
	5.01	57.45	-14.15	-21.53	-30.69	5.19	-47.08	-7.29	57.45	-14.15	-21.53	-30.69	5.19
2	-0.03	14.63	39.54	32.00	30.03	29.85	20.09	41.63	-34.59	0.84	10.00	14.24	-10.00
	5.01	56.71	-12.54	-17.13	-37.32	6.54	-33.83	-6.80	56.71	-12.54	-17.13	-37.32	6.54
3	-0.05	16.16	37.87	32.28	29.57	32.95	22.49	42.49	-22.34	0.38	13.35	15.46	-10.39
	5.01	49.77	-14.29	-17.51	-42.61	7.73	-48.18	-6.56	49.77	-14.29	-17.51	-42.61	7.73
4	0.00	15.89	37.66	32.13	28.23	32.61	22.55	42.50	-22.72	0.48	11.57	14.74	-10.68
	5.01	61.20	-15.27	-17.35	-39.51	8.78	-44.35	-5.38	61.20	-15.27	-17.35	-39.51	8.78

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 359													
PT	ALPHA	VT1	VT2	VT3	VT4	VT5	VT6	VT7	ALP1	ALP2	ALP3	ALP4	ALP5
BETA	BETA	BET1	BET2	BET3	BET4	BET5	BET6	BET7	BET1	BET2	BET3	BET4	BET5
HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT	HEIGHT
1	8.05	17.63	36.96	28.82	29.44	28.98	24.29	44.17	-23.55	-7.58	-3.11	-15.03	-19.67
	5.01	74.46	-17.07	-21.35	-28.33	4.30	-37.58	-5.82	74.46	-17.07	-21.35	-28.33	4.30
2	8.03	17.20	37.26	28.20	30.16	26.94	23.32	41.17	-20.65	-7.64	0.60	-8.58	-16.35
	5.01	70.82	-16.49	-21.07	-31.42	1.36	-41.27	-7.56	70.82	-16.49	-21.07	-31.42	1.36
3	8.02	15.66	36.28	27.89	30.30	26.91	24.15	42.67	-24.45	-7.58	1.31	-8.22	-16.43
	5.01	64.76	-17.64	-23.02	-31.91	0.39	-43.12	-6.86	64.76	-17.64	-23.02	-31.91	0.39

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 361

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.01 0.00 19.15	18.51 -70.13 76.73	36.24 -0.80 -18.58	27.59 8.94 -27.49	30.02 -11.07 -28.24	30.09 -17.51 6.53	29.54 9.94 -28.60	43.27 -4.95 -8.54
2	-0.03 0.00 32.82	17.48 -33.51 81.31	36.98 -0.42 -18.91	28.46 6.57 -25.65	32.20 -8.76 -26.45	31.69 -19.05 6.89	31.04 7.40 -30.88	44.14 -4.95 -8.25
3	-0.06 0.00 65.69	15.44 -21.80 67.97	36.60 -0.32 -18.43	28.14 8.99 -28.23	31.87 -9.37 -30.17	33.98 -19.52 9.34	31.68 7.38 -33.34	44.85 -4.64 -7.86
4	-0.07 0.00 87.08	16.35 -21.37 61.09	36.08 -0.67 -18.77	27.44 9.71 -29.56	30.46 -9.83 -30.09	33.68 -19.70 9.94	31.77 6.02 -31.20	44.69 -4.94 -7.70

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 360

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	8.07 0.00 47.50	15.60 -14.59 67.23	37.74 -9.78 -17.23	27.21 -1.70 -28.64	28.78 -17.43 -31.10	29.66 -23.92 2.58	28.23 4.23 -22.35	43.01 -12.74 -9.43
2	8.05 0.00 65.67	15.05 -15.02 42.70	40.72 -9.21 -13.70	28.18 -5.30 -25.41	28.02 -17.76 -28.90	28.27 -25.65 1.28	28.83 4.39 -24.88	43.80 -12.68 -8.57
3	8.04 0.00 87.01	15.38 -11.30 67.39	37.88 -9.85 -17.04	27.98 -1.49 -25.39	29.46 -21.25 -26.22	30.62 -25.32 4.38	27.91 5.17 -23.85	42.49 -12.87 -9.82

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 362

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.03 0.00 87.42	87.03 16.83 -9.84	125.70 18.39 -9.89	152.30 16.01 -6.06	160.00 13.38 -5.82	163.00 11.20 -5.35	181.50 10.03 -3.74	166.50 7.73 -3.51
3	4.06 0.00 87.32	85.88 8.68 -5.36	116.50 13.43 -10.44	147.00 11.33 -7.11	158.50 7.93 -6.76	157.90 5.77 -5.83	161.30 4.72 -4.49	166.60 2.36 -4.57
4	8.06 0.00 87.69	89.78 -0.12 3.30	111.50 6.39 -5.27	139.90 5.08 -8.23	152.50 1.47 -6.56	158.50 -0.28 -5.80	161.90 -1.08 -4.78	167.20 -3.19 -5.38
5	12.04 0.00 87.75	97.94 -8.52 3.43	106.20 0.18 0.87	133.40 0.02 -2.42	150.90 -3.18 -2.64	160.40 -4.79 -3.09	163.70 -5.57 -3.09	168.90 -7.45 -4.66
6	16.07 0.00 87.03	104.30 -17.77 15.42	111.50 -4.39 15.18	132.60 -0.83 14.71	140.10 0.88 10.25	144.20 1.20 4.64	152.90 -0.30 -0.97	165.00 -5.61 -5.24
7	22.05 0.00 98.15	129.70 -38.07 13.03	82.22 -30.71 29.71	75.45 -14.61 44.43	75.67 -7.55 51.47	70.13 -8.77 50.40	57.08 2.35 51.87	56.00 9.50 9.22

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 363

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.02 0.00 88.05	133.40 37.05 -4.83	136.40 33.61 -9.04	134.40 33.22 -9.26	131.40 30.53 -10.99	129.60 26.89 -10.95	127.60 25.22 -9.55	133.00 18.83 -8.98
2	4.05 0.00 87.40	134.50 31.73 -2.68	137.70 29.01 -7.65	136.10 28.74 -8.30	132.70 26.26 -10.56	130.90 22.68 -11.35	128.60 20.88 -10.42	133.20 14.35 -10.11
3	8.06 0.00 87.35	135.60 27.26 0.25	139.60 24.94 -4.88	138.50 25.46 -6.29	134.90 23.50 -9.69	132.80 19.99 -11.21	130.20 18.04 -11.02	134.30 11.13 -11.07
4	12.06 0.00 87.09	140.40 21.67 2.56	144.50 20.60 -2.66	143.90 21.38 -4.13	140.40 20.09 -8.50	138.40 16.89 -10.44	135.20 15.37 -11.34	139.20 8.02 -11.71
5	16.04 0.00 87.03	142.80 16.56 5.53	147.90 16.07 0.63	147.50 17.05 -1.01	144.30 16.98 -6.30	142.30 14.35 -9.28	138.90 13.27 -11.70	142.20 5.56 -12.73
6	22.06 0.00 99.03	146.20 9.23 9.60	152.00 10.53 5.52	152.70 11.82 5.05	150.70 12.84 0.01	149.70 11.84 -4.61	147.30 11.44 -8.59	148.70 4.46 -12.69

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 365

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.03 0.00 86.88	77.61 45.22 -4.50	81.34 36.52 -13.32	80.05 38.90 -13.55	77.68 34.88 -17.30	75.20 30.85 -14.56	72.76 29.89 -12.59	83.78 16.13 -8.94
2	4.03 0.00 87.23	79.18 41.46 -2.65	82.11 34.25 -13.14	81.56 35.60 -13.16	78.48 31.83 -17.45	76.07 27.07 -15.35	73.40 25.68 -13.59	83.88 12.03 -9.85
3	8.02 0.00 87.74	81.23 37.22 2.03	83.61 32.94 -10.44	83.24 34.07 -11.29	79.54 30.29 -16.52	77.06 25.05 -15.28	73.75 23.64 -13.56	83.91 8.92 -10.78
4	12.06 0.00 88.56	85.27 32.48 4.00	88.32 27.64 -7.32	88.06 29.13 -8.37	84.40 27.02 -14.41	80.84 22.83 -14.60	77.57 20.79 -14.76	85.53 6.64 -11.56
5	16.12 0.00 87.40	87.41 29.01 5.50	90.54 25.33 -6.56	89.27 26.11 -8.28	85.05 24.60 -14.90	83.13 20.40 -16.73	79.24 18.57 -17.09	86.48 3.51 -13.33
6	22.09 0.00 99.57	95.15 21.66 10.61	98.77 19.54 -0.51	98.14 21.00 -2.23	95.02 20.84 -10.17	92.36 17.76 -13.25	88.49 16.03 -16.34	93.48 1.20 -14.64

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 364

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.02 0.00 87.07	105.20 40.68 -4.93	108.00 35.41 -10.49	106.80 34.84 -10.25	104.30 32.90 -13.14	102.00 28.55 -12.11	99.97 26.83 -10.31	107.10 17.97 -9.05
2	4.09 0.00 87.00	107.10 35.95 -2.89	110.30 31.09 -9.36	109.00 31.34 -9.94	105.70 28.51 -13.58	103.30 24.72 -12.88	100.60 23.20 -11.93	108.00 13.73 -10.14
3	8.07 0.00 87.03	110.60 30.93 0.36	113.50 27.73 -6.73	112.50 28.07 -7.74	108.90 26.15 -11.78	106.60 22.31 -12.66	103.40 20.65 -12.63	110.50 10.54 -10.91
4	12.03 0.00 87.38	112.20 26.20 2.96	115.40 24.00 -4.64	115.40 24.69 -5.72	111.90 22.91 -10.48	109.20 19.42 -11.78	105.80 17.86 -12.52	111.30 7.92 -11.79
5	16.07 0.00 87.11	116.30 21.50 5.55	120.20 19.95 -1.67	120.20 20.61 -3.39	116.80 20.35 -8.95	114.20 17.02 -11.90	110.50 15.39 -13.37	114.70 5.39 -13.16
6	22.02 0.00 99.22	121.00 14.55 10.31	125.40 14.94 3.55	125.50 15.63 2.56	123.40 16.50 -3.40	121.60 14.51 -8.46	118.10 13.41 -11.75	121.40 3.28 -13.69

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 366

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.05 0.00 87.54	37.64 53.79 -7.35	45.42 30.19 -19.36	45.89 42.31 -20.81	44.88 39.11 -31.15	41.07 33.03 -21.52	37.40 36.53 -18.34	57.25 7.78 -5.29
2	4.02 0.00 87.24	39.29 52.31 -7.46	45.27 28.52 -21.53	46.21 35.77 -19.36	44.99 36.74 -32.11	41.38 30.00 -26.83	37.70 31.99 -19.60	55.16 3.87 -6.61
3	8.08 0.00 87.02	39.85 51.72 -1.12	44.72 29.72 -23.42	46.49 36.28 -21.52	44.76 32.41 -32.72	41.08 27.73 -26.34	37.53 30.12 -22.29	56.09 -0.34 -6.62
4	12.03 0.00 87.65	42.98 47.18 -3.67	46.30 29.41 -23.48	47.28 34.73 -24.43	45.53 31.76 -30.93	43.14 25.37 -28.27	39.17 28.51 -25.41	56.97 -3.31 -8.31
5	16.11 0.00 87.11	46.60 40.31 5.93	49.61 27.76 -21.39	50.72 31.13 -21.01	48.43 28.48 -27.29	45.36 22.66 -25.66	41.29 24.42 -21.74	56.31 -5.15 -10.56
6	21.96 0.00 99.22	52.22 37.04 5.98	54.22 25.27 -20.87	55.79 27.15 -21.15	53.49 25.16 -30.33	50.05 19.47 -28.98	46.00 19.71 -27.73	57.92 -8.83 -12.75

RAKE SUMMARY, RUN 367

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
27	0.01 0.00 88.36	53.33 53.35 -1.24	64.37 29.08 -13.10	61.40 38.06 -17.40	57.17 34.61 -29.12	54.27 32.63 -15.33	52.63 30.13 -18.64	57.51 18.61 -11.19
28	4.02 0.00 88.45	55.10 48.85 0.81	65.81 25.34 -12.94	62.65 36.23 -17.87	56.87 30.92 -31.04	55.13 29.68 -16.41	52.88 26.83 -20.84	61.28 12.01 -10.57
29	8.02 0.00 88.81	57.17 46.64 7.08	65.58 23.73 -12.77	63.59 34.60 -17.30	59.41 29.60 -31.29	55.66 26.99 -16.88	53.10 24.32 -22.01	58.83 9.26 -12.74
30	12.00 0.00 87.62	59.29 41.02 11.34	66.46 21.70 -11.08	65.74 31.38 -15.27	60.65 27.44 -30.56	56.41 25.27 -16.66	53.60 22.74 -22.98	59.70 5.87 -12.98
31	16.01 0.00 88.61	61.74 36.40 10.28	68.84 18.93 -10.78	68.57 28.92 -15.97	63.38 24.79 -29.62	58.83 22.59 -17.94	55.70 19.40 -23.61	61.82 2.59 -13.91
32	21.99 0.00 99.32	68.21 31.31 13.79	73.84 16.76 -9.50	73.98 25.21 -14.05	69.71 20.94 -29.71	64.86 19.40 -19.29	61.40 16.39 -26.08	63.73 0.06 -17.30

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 370

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.02 0.00 86.33	143.30 37.47 -6.38	149.00 30.83 -10.75	145.90 31.09 -11.60	140.90 27.60 -14.38	140.40 24.26 -11.82	138.50 22.69 -11.51	143.90 17.22 -10.02
2	4.02 0.00 83.65	153.70 35.20 4.68	157.10 31.77 -5.42	154.40 31.60 -9.53	149.10 27.94 -15.72	147.40 23.43 -14.35	144.80 20.60 -14.76	147.70 14.29 -12.72
3	7.99 0.00 85.82	161.30 30.95 18.04	165.70 31.85 7.68	163.60 33.89 3.82	156.80 33.12 -6.22	154.00 29.03 -10.45	149.80 25.84 -15.37	151.40 16.97 -15.42
4	12.04 0.00 86.97	170.90 29.50 21.31	176.50 31.99 9.36	176.50 33.82 5.26	169.80 33.57 -5.51	168.00 28.47 -11.47	165.50 24.48 -17.16	167.20 16.22 -18.22
5	16.01 0.00 87.22	175.00 23.99 26.80	182.60 28.34 16.98	182.40 31.48 16.75	177.30 35.01 6.90	176.40 32.83 0.20	173.70 29.98 -9.13	174.80 19.12 -14.61
6	21.99 0.00 93.04	154.70 17.27 33.91	150.20 21.27 28.06	140.70 23.14 35.72	125.90 28.30 37.83	115.10 26.78 39.84	101.10 34.56 35.80	87.66 31.22 12.50

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 369

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.01 0.00 85.38	96.43 12.67 7.41	128.50 16.28 0.96	150.70 19.39 1.72	154.80 21.03 -2.13	159.10 19.80 -6.87	161.20 16.13 -9.47	166.00 10.96 -9.11
3	4.04 0.00 87.71	94.49 5.15 9.98	124.00 9.93 5.00	147.10 12.16 6.58	157.10 12.37 7.52	156.20 18.75 10.17	143.60 23.08 -1.18	156.30 13.80 -14.45
4	8.02 0.00 87.82	93.55 -0.19 10.84	120.10 6.00 6.59	143.50 7.45 7.54	156.00 5.01 7.17	164.10 4.73 11.34	160.80 7.35 15.74	135.10 11.76 15.08
5	12.05 0.00 89.06	101.70 -6.34 12.84	123.90 0.61 10.22	143.00 2.69 10.13	153.20 -0.48 8.13	162.60 -2.28 11.04	164.80 -2.55 14.42	156.40 -4.09 17.86
6	16.00 0.00 87.44	99.48 -12.76 14.46	118.40 -4.48 13.06	136.70 -1.72 13.31	148.50 -4.82 10.31	159.50 -6.66 12.11	163.30 -7.95 14.12	161.80 -11.14 15.56
7	22.02 0.00 94.64	112.30 -19.99 17.72	132.10 -11.21 17.31	143.10 -8.71 20.92	143.90 -11.11 17.95	146.70 -12.80 16.49	144.40 -13.82 13.96	142.20 -16.56 9.82

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 371

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.00 0.00 87.47	101.40 39.37 -6.29	109.00 30.91 -12.15	106.80 33.23 -13.48	102.80 29.78 -18.03	101.40 26.83 -13.28	99.25 25.22 -13.61	104.40 17.83 -10.70
2	4.03 0.00 87.25	110.40 39.39 -5.02	116.60 30.57 -12.54	113.50 32.59 -14.95	108.20 29.09 -20.37	105.50 25.51 -15.50	102.60 23.12 -16.37	106.20 15.31 -13.11
3	8.02 0.00 87.12	119.60 38.17 5.79	124.90 31.92 -7.54	124.00 32.25 -11.52	120.60 27.83 -18.47	119.30 23.52 -16.29	115.90 20.40 -17.76	115.30 13.50 -16.03
4	12.02 0.00 86.04	122.20 35.98 21.01	122.80 35.09 1.68	121.70 36.42 -6.00	117.70 32.98 -18.17	116.40 27.27 -18.51	113.40 23.03 -21.90	116.50 12.92 -18.62
5	18.02 0.00 86.76	132.90 27.65 24.57	136.00 29.34 12.07	132.80 32.80 10.30	126.40 34.62 -1.71	124.70 30.84 -6.95	123.10 28.13 -15.57	124.60 17.81 -17.98
6	22.09 0.00 96.36	124.80 22.50 26.40	127.00 24.32 15.62	123.80 28.91 20.48	113.40 35.55 14.59	107.70 34.83 16.51	100.90 37.60 6.65	97.57 24.57 -4.10

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 372

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.01 0.00 85.96	71.77 44.83 -8.31	81.36 30.15 -14.80	79.68 35.38 -17.34	75.27 31.00 -24.71	72.82 28.59 -15.40	71.23 26.33 -15.85	77.12 17.21 -10.86
2	4.00 0.00 87.17	76.17 44.71 -8.34	84.28 29.13 -15.41	82.50 33.70 -18.49	78.41 29.78 -26.26	75.26 27.27 -17.94	72.32 25.14 -19.05	76.88 14.93 -13.55
3	8.00 0.00 86.13	81.86 42.50 -4.56	88.06 29.85 -14.73	86.67 33.41 -17.57	82.66 29.83 -26.57	78.66 27.13 -18.61	75.30 24.83 -21.71	79.70 12.95 -14.74
4	12.03 0.00 86.64	92.45 38.63 -0.52	98.72 28.07 -12.58	99.46 29.63 -15.19	94.40 26.75 -23.54	91.15 23.91 -18.94	86.59 21.44 -21.90	87.33 11.65 -17.46
5	16.05 0.00 86.07	93.25 38.62 13.35	96.86 31.48 -10.52	99.43 30.95 -15.29	95.96 26.71 -25.21	94.64 22.04 -21.36	93.35 17.74 -23.83	97.64 7.12 -18.44
6	21.97 0.00 97.65	94.61 25.65 32.54	95.12 25.84 12.74	96.12 31.29 12.48	92.03 34.21 -5.04	91.90 29.12 -5.82	91.01 27.53 -16.87	93.00 14.76 -17.94

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 374

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.01 0.00 87.06	34.82 64.89 -5.60	48.38 21.23 -15.49	46.16 35.92 -22.07	43.23 27.36 -42.31	37.78 34.10 -18.99	35.88 30.69 -25.45	41.14 15.40 -13.20
2	3.98 0.00 87.30	39.07 57.12 -27.37	49.33 20.54 -19.15	48.23 32.85 -24.73	45.35 26.47 -43.49	40.27 30.30 -21.91	38.25 27.59 -27.38	44.32 10.72 -13.94
3	7.99 0.00 87.08	40.27 59.87 -23.00	48.40 16.12 -18.96	47.69 32.56 -28.30	46.25 20.19 -44.18	40.05 25.00 -23.41	37.95 23.90 -33.67	44.42 5.43 -14.35
4	12.05 0.00 87.76	42.22 53.05 -24.53	48.30 14.50 -21.06	48.73 26.52 -28.02	46.75 16.34 -45.35	40.78 20.23 -26.01	38.89 16.90 -32.76	43.14 2.62 -17.37
5	16.04 0.00 85.77	49.53 48.25 -17.90	53.23 17.39 -22.82	54.20 27.37 -30.33	51.69 18.11 -44.46	46.49 20.61 -28.07	43.94 16.31 -31.41	44.85 4.58 -21.86
6	22.07 0.00 99.07	50.69 43.47 2.80	52.99 16.28 -20.71	54.86 25.51 -28.18	52.48 18.72 -46.69	47.34 19.97 -32.34	45.08 16.29 -36.75	43.60 3.85 -26.57

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 373

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.03 0.00 87.22	53.05 55.14 -16.85	63.80 27.91 -17.95	62.43 37.74 -22.24	58.40 32.30 -33.01	54.83 31.77 -18.18	52.70 29.66 -21.32	59.30 16.75 -11.48
2	4.00 0.00 85.87	53.62 49.16 -10.16	63.78 24.36 -16.73	61.55 34.24 -22.77	58.14 27.64 -34.36	54.68 26.69 -19.19	52.98 23.67 -22.01	58.47 11.87 -12.87
3	8.00 0.00 85.16	56.37 47.21 -9.12	62.94 26.01 -20.56	64.15 31.59 -23.68	60.14 25.71 -35.19	54.72 26.30 -23.85	52.79 22.28 -26.09	56.10 10.07 -16.81
4	11.98 0.00 86.14	61.21 45.18 -7.53	66.37 24.96 -19.32	67.13 31.68 -24.06	63.37 25.74 -35.59	58.96 25.52 -24.00	56.23 21.40 -26.62	57.24 10.08 -18.96
5	16.03 0.00 87.01	67.68 40.31 0.28	72.54 24.31 -14.87	73.00 31.06 -19.75	69.52 26.69 -32.20	65.76 25.31 -22.68	61.79 22.84 -26.91	61.31 11.05 -20.18
6	21.99 0.00 98.54	78.35 36.20 12.59	81.54 24.38 -11.09	84.30 28.05 -16.63	81.07 23.96 -28.90	78.24 20.52 -22.77	75.14 17.87 -27.66	74.18 7.28 -23.07

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 375

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.03 0.00 18.75	96.79 10.48 7.19	119.20 16.09 6.82	144.60 16.51 4.84	154.40 18.90 4.42	154.50 21.58 -2.97	158.70 18.32 -8.27	155.40 14.09 -11.12
3	-0.07 0.00 32.62	96.91 11.97 5.00	119.30 17.02 4.37	148.40 17.43 3.53	154.10 20.41 2.32	156.80 21.23 -5.58	160.60 17.42 -9.29	157.80 13.34 -10.67
4	-0.03 0.00 65.78	96.85 13.97 4.18	121.70 18.01 2.81	149.00 18.17 2.54	154.80 20.81 0.40	158.10 20.28 -6.87	161.40 16.43 -9.03	157.90 12.83 -9.99
5	0.03 0.00 87.32	94.98 13.74 3.82	120.50 17.73 3.11	148.00 18.27 2.65	154.60 20.62 0.07	158.30 19.97 -8.91	162.00 16.15 -8.88	158.90 12.56 -9.77

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 376

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.02 0.00 19.22	78.86 9.79 6.70	98.86 15.72 7.03	121.80 16.08 4.79	128.30 18.77 4.71	128.00 21.49 -2.67	131.90 18.07 -8.19	128.40 13.91 -11.17
2	0.00 0.00 32.82	79.29 12.33 3.94	98.82 16.73 4.58	122.40 17.02 4.07	128.00 19.95 2.69	129.40 21.10 -5.65	134.00 17.00 -9.10	129.60 13.44 -10.88
3	-0.03 0.00 65.63	80.69 13.96 3.57	103.30 17.64 2.89	123.70 17.97 2.75	129.40 20.40 0.43	130.60 20.27 -7.00	134.70 16.18 -8.87	129.90 12.96 -10.10
4	-0.02 0.00 86.87	80.52 14.97 2.88	102.20 17.52 2.71	123.80 17.77 2.56	129.00 20.39 0.15	131.10 19.92 -7.20	134.40 15.96 -8.83	130.10 12.69 -9.84

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 378

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.00 0.00 19.51	38.55 14.30 1.10	45.72 18.57 9.39	60.85 12.49 4.00	64.18 15.94 7.93	60.99 22.31 -1.89	64.19 18.25 -7.97	55.14 18.58 -13.94
2	-0.02 0.00 32.52	36.77 17.11 -3.20	48.03 16.97 6.20	61.33 14.25 3.97	62.93 17.91 6.31	61.59 21.80 -5.19	65.20 16.95 -8.59	54.84 18.47 -13.89
3	-0.02 0.00 65.71	38.76 19.07 -5.38	48.59 18.72 4.09	61.21 14.11 3.22	62.47 18.00 4.56	61.31 21.30 -6.90	65.32 16.38 -8.24	54.00 18.39 -13.61
4	0.02 0.00 87.40	37.51 22.23 -5.04	50.20 18.51 4.39	62.56 14.46 2.49	61.97 18.37 4.98	60.96 21.05 -6.88	65.05 15.77 -7.45	53.96 18.18 -13.19

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 377

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.03 0.00 19.28	54.08 10.83 5.44	67.49 16.55 7.55	84.84 14.67 4.47	89.59 18.10 5.26	88.68 21.61 -3.05	92.52 17.95 -8.27	86.73 14.91 -11.65
2	0.02 0.00 32.77	55.63 14.28 0.73	70.80 16.24 4.59	85.14 16.18 4.43	89.48 18.98 4.23	89.59 21.29 -5.35	93.81 16.90 -8.73	85.73 15.14 -12.03
3	0.00 0.00 65.50	55.60 16.46 1.36	71.07 18.52 3.37	88.78 16.29 2.97	90.64 19.81 2.27	90.17 20.56 -6.45	94.15 16.07 -8.67	86.90 14.21 -10.75
4	-0.02 0.00 87.20	55.95 15.25 0.39	71.15 17.66 3.44	86.91 16.80 2.93	89.38 19.71 1.75	90.43 20.03 -6.99	93.87 15.76 -8.59	87.13 13.93 -10.47

PROPULSIVE WING FLOW FIELD

PT	RAKE SUMMARY, RUN 379											
	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7				
2	0.01 0.00 19.27	41.41 40.08 -23.97	41.51 35.25 -1.31	43.08 22.98 1.03	41.11 22.73 13.15	40.37 28.59 -0.79	44.76 21.60 1.59	34.47 58.60 -2.15				
3	-0.02 0.00 32.73	49.01 48.27 -20.44	48.58 47.35 -10.92	47.42 29.80 -7.71	45.21 31.01 1.11	44.47 35.48 -11.80	47.05 27.95 -7.06	39.74 51.02 -18.93				
4	0.01 0.00 65.65	58.98 47.35 -32.94	54.68 45.57 -24.49	52.09 32.68 -17.19	48.96 36.39 -8.93	50.33 37.34 -18.84	50.83 31.21 -12.94	45.51 48.81 -27.81				
5	-0.01 0.00 86.96	56.83 45.75 -29.16	54.64 43.46 -21.09	51.29 34.82 -17.63	50.59 34.50 -9.27	50.67 35.58 -17.97	51.75 29.75 -12.31	45.51 47.64 -27.92				

PROPULSIVE WING FLOW FIELD

PT	RAKE SUMMARY, RUN 380											
	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7				
1	-0.01 0.00 19.43	35.37 45.77 -31.19	33.26 51.92 2.07	33.13 24.26 3.06	34.00 22.96 22.92	29.73 41.20 3.11	34.04 26.89 2.79	32.36 72.75 -0.06				
2	0.00 0.00 32.73	37.80 49.69 -37.14	33.92 51.30 -10.92	36.79 22.42 -5.77	32.67 32.45 15.70	33.43 41.18 -12.51	34.06 33.86 -5.09	33.46 65.82 -24.95				
3	-0.03 0.00 65.76	41.81 45.81 -35.66	38.03 51.82 -23.15	34.03 32.45 -15.55	35.00 35.37 4.73	35.72 42.35 -20.58	36.98 31.89 -11.14	38.66 63.75 -45.86				
4	-0.01 0.00 87.10	42.82 47.33 -40.32	38.38 49.67 -22.78	35.99 28.37 -14.40	33.85 37.57 4.65	36.53 41.42 -19.05	37.15 32.51 -9.65	37.39 61.40 -41.23				

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 302

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.01 0.00 18.53	82.02 32.84 -1.06	84.56 31.30 2.07	86.83 25.92 2.02	86.09 24.52 3.06	86.43 22.93 -1.58	88.97 19.91 -1.85	82.27 20.82 -4.55
2	-0.01 0.00 32.86	100.10 40.06 -5.33	98.64 37.34 -6.71	98.41 31.57 -7.16	95.83 30.19 -6.29	95.81 28.01 -9.97	96.41 24.94 -8.66	89.69 23.04 -10.99
3	-0.01 0.00 65.67	104.60 39.50 -11.73	103.20 37.21 -12.92	102.00 32.18 -12.36	100.00 30.39 -11.14	99.83 28.40 -13.26	99.27 25.84 -11.41	92.65 25.84 -13.29
4	-0.03 0.00 87.09	103.90 39.85 -11.86	102.40 37.37 -13.14	102.00 31.74 -12.28	99.56 30.27 -11.04	99.05 28.46 -13.38	99.74 25.34 -11.45	92.43 25.82 -13.36

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 381

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.01 0.00 19.01	57.50 34.96 -8.28	58.62 33.45 0.20	60.68 25.05 0.96	60.16 24.23 6.11	58.76 25.53 -1.17	62.20 21.01 -1.35	51.86 28.71 -4.24
2	0.03 0.00 32.98	69.70 45.29 -12.15	68.09 40.78 -9.28	65.50 33.22 -9.51	64.38 31.74 -4.65	64.82 31.07 -10.27	66.24 26.66 -8.44	58.02 32.91 -12.82
3	0.00 0.00 65.57	75.74 43.79 -17.67	74.22 39.85 -15.78	71.78 33.35 -14.91	69.37 33.07 -11.12	70.35 30.98 -15.61	71.07 27.01 -11.96	62.66 32.90 -17.08
4	0.03 0.00 87.19	75.68 43.48 -18.28	73.79 41.03 -16.70	72.02 32.81 -14.88	69.76 32.62 -11.30	70.39 31.04 -16.15	70.86 27.48 -12.47	62.79 32.76 -17.60

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 383									
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	
1	0.02 0.00 17.50	122.50 32.00 3.29	127.70 31.35 1.90	129.30 28.14 0.52	127.80 25.88 -0.75	128.80 23.15 -3.80	131.10 20.54 -3.75	126.80 19.20 -5.69	
2	-0.08 0.00 32.80	143.30 38.11 -3.73	141.30 34.78 -6.65	139.30 30.38 -7.56	135.50 27.85 -8.14	136.10 24.72 -9.91	136.90 22.39 -8.86	132.20 20.85 -10.28	
3	0.01 0.00 66.14	146.60 37.31 -8.76	144.00 34.40 -10.71	142.70 29.99 -10.58	139.30 27.65 -10.10	139.70 24.77 -11.29	140.10 22.58 -9.88	134.70 21.30 -11.15	
4	-0.04 0.00 92.55	146.30 37.27 -9.83	144.90 33.91 -10.95	143.50 30.00 -10.73	140.30 28.10 -10.45	140.10 25.48 -11.95	140.60 23.23 -10.33	133.90 22.54 -11.86	

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 387													
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
2	-0.01 0.00 87.48	133.30 -8.03 7.74	139.30 -7.01 5.29	137.50 -7.39 5.90	128.90 -9.75 4.42	113.10 -11.87 5.37	94.56 -10.38 6.09	85.83 -5.39 8.19					
3	4.04 0.00 87.42	139.90 -18.77 10.20	145.90 -18.66 7.32	142.60 -18.45 4.21	138.80 -18.23 0.49	120.70 -17.14 -0.83	102.30 -13.64 -1.72	95.96 -8.72 -1.07					
4	12.05 0.00 87.58	140.60 -47.46 0.77	147.70 -42.45 -9.18	153.80 -34.62 -14.03	154.50 -29.86 -14.74	138.60 -27.13 -14.27	124.50 -22.87 -14.28	114.10 -16.19 -11.20					

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY, RUN 389								
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.02 0.00 86.95	70.90 -13.35 11.01	74.43 -12.21 8.10	71.46 -13.95 10.45	73.14 -16.61 9.79	70.51 -18.80 13.96	72.80 -18.67 14.53	71.58 -18.36 17.38
2	4.02 0.00 87.63	70.88 -16.57 13.88	74.66 -15.58 11.27	71.76 -16.18 13.75	73.39 -20.39 11.23	70.65 -21.67 11.69	67.45 -20.13 12.38	65.76 -17.21 16.44
3	12.04 0.00 86.95	71.50 -37.75 15.29	72.29 -35.60 6.53	67.68 -35.31 2.23	71.68 -35.15 -3.07	69.55 -33.93 -4.19	68.70 -30.07 -2.13	63.88 -28.12 1.16

PROPULSIVE MING FLOW FIELD

RAKE SUMMARY, RUN 388									
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	
1	0.01 0.00 87.04	97.51 -11.42 9.45	102.80 -10.16 7.74	99.91 -11.38 9.34	100.70 -14.66 8.41	95.29 -16.71 9.54	86.66 -17.10 11.99	78.84 -15.54 15.39	
2	4.06 0.00 86.72	97.38 -19.39 12.19	102.90 -18.73 10.33	101.90 -20.82 10.13	101.80 -23.82 7.87	96.82 -24.72 7.00	93.63 -23.22 7.62	82.19 -21.95 10.07	
3	12.10 0.00 87.92	85.44 -46.31 0.27	92.90 -37.87 -8.60	100.20 -34.18 -12.81	103.60 -30.01 -13.77	97.33 -27.51 -13.69	90.05 -25.34 -12.55	84.61 -19.20 -7.24	

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 391

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
3	0.02 0.00 87.05	..... -1.01 -4.36	..... -4.79 -1.44	..... 0.87 0.46	..... 0.41 -0.53	89460.00 88.32 -71.48	..... -2.91 -33.41	..... 89.99 36.83
4	0.03 0.00 84.07	..... -1.02 -4.17	..... -4.85 -1.39	..... 0.86 0.46	..... 0.42 -0.53	70160.00 87.97 -82.46	..... -2.83 -33.46	..... 90.09 44.94
5	0.03 0.00 81.08	..... -1.04 -3.86	..... -4.72 -1.33	..... 0.86 0.48	..... 0.43 -0.53	70310.00 87.48 -86.27	..... -2.85 -33.44	..... 90.32 61.60
6	0.03 0.00 78.08	..... -1.05 -3.55	..... -4.97 -1.23	..... 0.86 0.49	..... 0.44 -0.53	70510.00 90.33 -63.81	..... -2.71 -33.53	..... 97.91 88.46
7	0.04 0.00 75.08	..... -1.07 -3.17	..... -5.33 -1.08	..... 0.85 0.50	..... 0.45 -0.54	71370.00 89.68 -16.47	..... -2.64 -33.58	..... 89.16 36.94
8	0.01 0.00 18.66	..... 3.78 1.87	..... 2.74 0.88	..... 3.14 0.79	..... 2.51 1.57	..... 3.14 2.06	..... 3.28 1.26	..... 2.87 1.48
10	0.02 0.00 57.07	..... 3.71 6.42	..... 1.21 5.60	..... 0.66 5.80	..... -1.89 5.76	..... -1.95 4.40	..... -2.33 3.34	..... -2.27 2.69
11	0.02 0.00 59.98	..... 5.93 8.02	..... 2.30 8.58	..... 0.62 9.66	..... -3.93 7.91	..... -4.27 5.44	..... -4.50 3.63	..... -4.06 2.62
12	0.02 0.00 62.96	..... 11.52 8.55	..... 13.98 14.39	..... -8.01 21.81	..... -14.11 10.56	..... -8.54 5.06	..... -7.35 3.10	..... -6.29 2.25
13	0.02 0.00 66.00	..... 13.50 12.59	..... 130.10 14.21	..... 121.90 -1.25	..... 138.80 -14.02	..... 132.50 -10.03	..... 130.20 -9.95	..... 131.60 -8.03
14	0.02 0.00 69.00	..... 132.80 8.09	..... 139.00 6.61	..... 130.60 2.99	..... 119.70 -3.18	..... 116.60 -6.62	..... 111.90 -8.66	..... 114.90 -7.89
15	0.01 0.00 71.98	..... 132.10 5.74	..... 137.80 3.99	..... 137.50 2.56	..... 134.90 -0.17	..... 132.50 -1.85	..... 126.30 -3.84	..... 127.60 -4.59
16	0.02 0.00 75.04	..... 130.50 4.44	..... 137.20 2.78	..... 136.10 2.10	..... 135.00 0.27	..... 134.20 -0.16	..... 133.20 -1.19	..... 138.80 -1.90
17	0.01 0.00 78.02	..... 131.40 3.97	..... 135.20 2.35	..... 136.30 1.93	..... 133.40 0.53	..... 134.30 -1.37	..... 132.80 -1.01	..... 138.20 -0.15
18	0.00 0.00 81.01	..... 130.40 3.61	..... 136.00 2.07	..... 135.80 1.62	..... 133.50 -0.75	..... 133.70 -0.57	..... 133.10 -0.68	..... 138.00 0.45
19	0.00 0.00 83.99	..... 129.90 3.45	..... 135.50 2.01	..... 135.30 1.52	..... 133.40 1.02	..... 133.40 -0.29	..... 133.20 -0.18	..... 138.10 0.68
20	0.00 0.00 86.99	..... 129.90 3.34	..... 134.40 2.01	..... 135.50 2.22	..... 133.40 1.33	..... 133.70 1.82	..... 133.40 1.79	..... 138.10 1.43

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 392

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.01 0.00 86.99	89.78 3.54 -9.20	92.56 0.38 -10.36	90.78 -1.90 -10.46	89.28 -4.62 -8.95	92.33 -3.33 -5.00	87.33 -6.50 -8.82	92.68 -7.49 -5.90
2	-0.02 0.00 56.99	93.52 -2.22 15.67	98.67 -4.81 13.78	98.58 -7.78 12.79	97.55 -11.95 12.56	95.00 -11.46 8.61	96.77 -14.21 7.08	101.20 -14.03 4.32
3	-0.01 0.00 59.98	95.78 -0.50 19.23	99.29 -4.80 18.72	100.10 -9.45 17.27	98.63 -15.17 16.88	94.48 -17.08 11.49	97.56 -19.81 8.97	101.90 -19.40 4.59
4	-0.01 0.00 63.05	99.19 4.16 23.83	102.90 -1.34 25.40	104.30 -10.28 26.34	103.50 -20.88 24.49	95.78 -25.80 16.34	101.00 -27.65 11.90	104.90 -26.45 6.62
5	-0.01 0.00 66.07	108.60 14.89 25.60	127.10 8.77 29.82	144.40 -7.48 33.01	141.80 -26.45 31.57	105.40 -41.38 17.62	108.20 -36.41 12.58	109.50 -32.49 7.39
6	-0.01 0.00 69.10	137.90 18.40 9.11	148.10 19.25 12.61	49.24 27.15 51.61	96.61 -56.32 14.54	127.50 -50.07 3.18	115.60 -42.49 6.64	113.90 -36.92 5.69
7	-0.02 0.00 71.97	143.80 12.35 -5.21	146.10 11.97 -9.34	89.26 9.25 -28.47	109.40 -39.78 -22.18	123.90 -43.37 -12.04	116.20 -41.46 0.42	115.10 -37.21 4.43
8	-0.01 0.00 74.93	110.80 14.19 -4.93	136.10 0.30 -7.07	131.80 -13.71 -11.88	126.00 -28.66 -13.31	112.30 -30.92 -11.13	109.30 -35.04 -2.21	111.00 -33.42 4.59
9	-0.02 0.00 77.93	111.70 17.60 -8.59	161.30 -3.12 -13.36	163.20 -20.17 -10.67	129.10 -23.48 -10.16	129.30 -18.89 -6.85	121.50 -23.20 -0.06	113.10 -26.10 6.40
10	-0.02 0.00 80.99	100.10 12.46 -15.28	125.90 -4.11 -21.85	172.70 -16.49 -15.58	171.20 -19.85 -9.92	163.80 -17.40 -4.62	194.70 -21.11 0.06	225.30 -21.64 4.31
11	-0.01 0.00 83.96	92.59 6.16 -13.08	94.94 0.20 -14.99	93.84 -6.64 -15.24	91.62 -8.64 -11.79	93.15 -5.29 -6.83	105.30 -14.50 -7.71	149.00 -21.30 -0.44
12	-0.01 0.00 87.05	88.86 3.52 -9.35	92.50 0.56 -10.20	90.53 -1.83 -10.51	88.50 -4.20 -9.39	90.68 -3.43 -6.33	86.57 -6.63 -9.30	90.92 -8.91 -6.52

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 394

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.00 0.00 56.79	131.20 4.20 -3.69	135.80 4.19 -3.49	137.60 4.00 -3.71	133.50 4.55 -2.52	135.50 4.31 -3.29	134.60 5.02 -2.07	133.30 4.88 -1.29
3	0.00 0.00 59.97	131.10 4.53 -3.91	136.50 4.44 -3.65	138.00 4.41 -4.03	133.70 5.00 -2.80	136.90 4.73 -3.22	135.10 6.08 -2.35	133.80 6.48 -1.50
4	0.00 0.00 62.96	131.10 4.47 -4.23	136.40 4.58 -4.08	137.90 4.57 -4.41	133.80 5.53 -3.35	136.50 5.18 -3.64	135.30 6.76 -3.31	133.40 7.80 -2.95
5	0.00 0.00 66.00	131.40 4.48 -4.50	135.30 4.73 -4.45	136.70 4.68 -4.83	133.60 5.51 -3.86	136.40 5.32 -4.38	134.70 6.90 -4.57	132.70 7.81 -5.06
6	0.00 0.00 69.06	131.20 4.45 -4.77	134.70 4.66 -4.77	137.70 4.42 -5.35	132.90 5.35 -4.43	136.40 4.85 -4.85	134.50 6.30 -5.62	132.00 6.66 -6.48
7	-0.01 0.00 71.95	130.90 4.28 -5.11	135.20 4.47 -4.98	137.30 4.21 -5.56	133.20 5.06 -4.84	136.40 4.38 -5.18	134.50 5.60 -6.08	132.20 5.52 -6.78
8	0.01 0.00 74.95	130.20 4.08 -5.27	135.40 4.23 -5.09	137.30 3.92 -5.72	132.70 4.52 -5.10	136.10 3.84 -5.52	134.10 4.84 -6.32	131.80 4.65 -6.77
9	0.01 0.00 77.98	130.40 3.81 -5.40	135.40 4.01 -5.16	136.70 3.67 -5.71	132.40 4.34 -5.11	135.90 3.31 -5.33	133.90 4.36 -6.26	131.30 4.10 -6.55
10	0.01 0.00 80.97	130.80 3.64 -5.46	135.30 3.81 -5.25	136.30 3.49 -5.73	132.80 3.91 -5.13	135.60 3.08 -5.39	133.70 4.07 -6.08	131.00 3.76 -6.32
11	0.00 0.00 83.97	129.90 3.45 -5.57	134.80 3.61 -5.25	136.80 3.16 -5.78	132.40 3.85 -5.11	132.30 2.56 -7.36	133.80 3.89 -5.88	130.80 3.56 -6.16
12	0.00 0.00 86.89	130.80 3.20 -5.60	134.40 3.52 -5.38	136.30 3.05 -5.74	133.10 3.57 -5.10	130.40 0.49 -7.16	134.00 3.70 -5.83	130.70 3.43 -6.08

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 393

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.01 0.00 57.12	66.09 -3.97 16.53	69.05 -7.48 13.71	68.63 -10.28 13.19	68.63 -14.70 13.14	66.72 -13.33 9.58	67.12 -16.87 6.83	72.57 -15.47 4.39
2	0.00 0.00 59.91	66.28 -3.24 20.95	69.15 -8.40 18.75	68.39 -12.42 16.27	68.94 -17.86 17.16	66.66 -18.14 12.83	67.92 -22.91 9.26	73.67 -20.59 4.72
3	0.00 0.00 62.99	69.13 -25.37 25.37	71.01 -6.74 25.53	72.10 -13.99 25.17	72.20 -23.11 23.75	66.70 -27.67 19.02	70.68 -31.02 13.05	75.25 -28.65 7.43
4	0.00 0.00 66.12	74.37 9.51 29.67	87.07 4.44 31.39	91.25 -10.24 36.13	84.30 -32.22 34.79	74.48 -40.83 23.31	76.56 -40.38 15.90	78.89 -35.57 9.47
5	0.00 0.00 69.09	85.50 18.10 26.82	112.40 7.15 25.71	127.00 -6.41 32.97	121.90 -31.95 33.06	92.18 -54.42 20.74	83.52 -49.24 14.59	83.34 -42.26 9.45
6	-0.01 0.00 72.06	108.70 15.52 6.10	118.70 9.77 5.19	49.82 23.17 11.53	54.12 -66.25 2.89	105.90 -54.33 -0.65	88.14 -53.21 6.06	84.58 -48.00 7.38
7	-0.01 0.00 75.00	112.90 6.82 -8.57	134.50 1.32 -7.79	100.50 -3.85 -20.01	91.32 -35.32 -21.05	94.11 -46.20 -13.91	85.81 -47.84 -1.22	82.95 -44.86 5.88
8	-0.01 0.00 77.92	76.33 13.85 -7.30	102.10 -2.19 -6.01	128.80 -16.07 -5.80	93.50 -30.62 -9.44	86.89 -34.94 -11.29	82.15 -39.53 -2.52	78.05 -38.35 5.05
9	0.00 0.00 81.02	76.12 18.34 -8.49	108.00 -0.80 -11.69	149.70 -20.63 -9.58	144.00 -25.47 -6.02	142.40 -22.27 -3.64	140.40 -23.86 2.00	120.70 -25.51 6.27
10	0.00 0.00 83.97	69.43 16.65 -15.79	90.34 -1.31 -22.30	143.30 -20.80 -15.14	163.90 -26.14 -8.43	156.70 -24.00 -4.97	167.30 -26.39 -0.47	197.00 -26.53 3.09
11	0.00 0.00 86.95	62.58 10.14 -16.47	63.38 3.25 -19.47	70.32 -6.56 -19.69	65.10 -15.65 -15.32	71.01 -13.72 -10.23	85.23 -22.28 -7.02	120.70 -27.83 -1.07

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 395

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.00 0.00 56.97	133.50 4.62 -3.78	137.10 4.13 -3.69	135.90 4.30 -3.97	138.20 4.12 -2.99	134.50 4.35 -3.57	136.00 4.95 -2.13	136.40 4.79 -1.09
3	0.01 0.00 60.06	134.80 4.93 -3.98	136.60 4.41 -3.93	136.80 4.55 -4.39	137.60 4.45 -3.31	135.50 5.07 -3.56	136.00 5.95 -2.41	136.00 6.24 -1.33
4	0.01 0.00 62.96	133.80 4.88 -4.29	136.70 4.52 -4.26	136.60 4.70 -4.68	137.40 4.81 -3.81	135.70 5.40 -3.97	136.00 6.67 -3.35	135.60 7.52 -2.79

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 396

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.01 0.00 56.95	95.40 6.01 -1.00	96.40 4.85 0.00	97.95 4.56 -0.37	99.28 4.21 1.46	96.36 3.92 1.13	97.64 3.85 4.07	97.75 2.91 5.54
2	0.01 0.00 59.97	95.40 6.55 -1.03	97.82 5.55 -0.20	96.70 6.11 -0.16	100.70 5.33 1.82	96.72 5.91 1.81	98.28 5.77 5.24	98.68 5.24 7.29
3	0.01 0.00 62.97	96.05 7.29 -1.45	97.40 6.73 -0.50	98.29 7.36 -0.64	101.10 7.39 1.26	97.83 8.43 1.47	99.47 8.99 5.51	102.80 9.24 9.31
4	0.01 0.00 65.99	96.36 7.96 -2.06	97.21 7.69 -1.32	97.47 8.62 -1.68	101.50 8.73 0.23	97.99 10.74 0.01	103.10 13.07 3.72	104.90 14.66 7.52
5	-0.03 0.00 68.95	95.60 8.55 -2.93	96.98 8.42 -2.41	97.48 9.58 -3.13	101.10 9.84 -1.45	100.50 12.19 -2.29	104.20 15.13 -0.28	105.20 18.42 1.25
6	0.03 0.00 71.97	95.16 8.71 -4.19	96.79 8.65 -3.88	96.16 10.12 -5.00	100.90 9.85 -3.80	100.90 12.19 -4.72	103.50 14.75 -5.02	104.50 16.60 -6.16
7	0.03 0.00 74.98	95.21 8.59 -5.19	97.02 8.70 -5.10	96.37 9.93 -6.45	99.70 9.85 -5.88	100.50 11.32 -6.72	102.50 13.62 -7.69	103.10 14.77 -8.76
8	0.03 0.00 78.00	95.39 8.52 -5.89	95.14 8.82 -6.24	98.56 9.55 -7.75	99.23 9.35 -7.11	99.35 10.84 -8.31	101.00 12.73 -9.68	100.50 13.83 -11.41
9	0.03 0.00 80.98	94.24 8.14 -6.50	94.77 8.23 -6.85	97.24 8.82 -8.98	97.48 8.50 -8.33	97.84 9.29 -9.24	98.23 10.83 -11.40	97.48 10.94 -13.49
10	0.02 0.00 83.97	95.06 7.19 -6.94	94.63 7.29 -7.64	95.45 7.87 -9.36	97.39 6.72 -8.61	96.89 7.47 -9.45	96.68 8.45 -12.05	95.28 7.51 -13.72
11	0.02 0.00 86.97	93.82 6.48 -7.60	93.17 6.44 -8.14	93.65 6.20 -9.78	96.93 5.68 -8.80	94.03 5.44 -9.38	95.55 6.05 -11.77	93.74 5.01 -12.87

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 399

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
3	0.02 0.00 56.96	133.60 3.94 -0.66	135.00 4.02 -0.51	135.50 4.33 -0.36	137.90 4.17 0.33	135.90 4.17 0.54	135.90 4.86 0.90	132.40 4.92 1.62
4	0.02 0.00 60.00	134.30 4.20 -0.84	135.10 4.32 -0.56	135.90 4.68 -0.76	137.90 4.85 0.03	136.10 4.88 0.42	135.90 5.70 0.85	133.20 6.05 1.61
5	0.02 0.00 62.97	133.40 4.21 -1.10	135.50 4.46 -0.85	136.00 4.95 -0.92	138.10 5.09 -0.30	136.30 5.41 0.08	136.00 6.46 0.24	132.90 7.20 0.82
6	0.01 0.00 65.96	134.30 4.24 -1.36	134.30 4.68 -1.20	135.60 5.04 -1.44	137.70 5.25 -0.80	136.10 5.67 -0.41	136.00 6.76 -0.79	132.70 7.76 -0.82
7	0.01 0.00 69.01	133.80 4.22 -1.65	134.70 4.66 -1.57	135.10 5.04 -1.75	137.80 5.19 -1.32	136.60 5.47 -0.82	135.70 6.55 -1.80	132.20 7.26 -2.36
8	0.01 0.00 71.97	133.30 4.13 -1.93	134.90 4.53 -1.76	135.80 4.80 -2.06	137.00 4.98 -1.73	137.10 4.96 -0.93	135.50 6.00 -2.44	132.40 6.22 -3.17
9	0.01 0.00 74.95	133.30 3.85 -2.09	134.50 4.36 -2.02	135.20 4.56 -2.30	137.20 4.69 -2.12	137.50 4.55 -0.80	135.40 5.35 -2.73	131.60 5.33 -3.41
10	0.00 0.00 78.02	132.60 3.90 -2.23	134.60 4.08 -2.12	135.90 4.18 -2.64	137.50 4.18 -2.38	138.20 4.16 -0.43	135.30 4.82 -2.84	131.10 4.63 -3.32
11	0.00 0.00 80.97	133.20 3.52 -2.35	134.40 3.87 -2.27	134.60 3.95 -2.54	136.70 3.81 -2.30	138.70 3.69 0.02	134.80 4.31 -2.87	131.00 4.11 -3.15
12	0.00 0.00 83.95	133.30 3.22 -2.45	134.30 3.57 -2.34	134.20 3.68 -2.69	136.40 3.56 -2.31	139.70 3.39 0.83	134.70 3.90 -2.85	130.80 3.73 -2.96
13	-0.01 0.00 87.10	133.30 2.97 -2.60	134.30 3.30 -2.45	134.70 3.28 -2.75	136.20 3.26 -2.31	141.70 3.20 2.31	134.50 3.60 -2.83	130.60 3.37 -2.89

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 397

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.00 0.00 56.93	67.34 5.88 -0.32	65.15 4.34 1.34	66.77 4.06 1.04	72.40 2.89 2.24	67.06 2.91 2.90	67.58 2.40 5.43	66.16 1.43 7.20
2	0.00 0.00 59.98	67.98 6.66 -0.24	64.17 5.58 1.52	67.25 5.27 1.60	72.93 4.26 2.66	66.75 5.23 3.76	68.67 4.39 6.89	66.90 3.35 9.67
3	0.00 0.00 62.95	68.29 7.70 -0.42	64.46 7.03 1.36	67.38 6.76 1.36	72.56 5.89 3.11	67.11 7.37 3.93	69.03 7.59 8.03	70.32 8.85 12.68
4	0.00 0.00 65.95	67.32 8.22 -0.50	66.15 7.82 0.93	67.73 8.43 1.01	73.63 8.36 2.51	68.99 9.94 2.41	73.68 11.52 7.42	73.59 12.35 11.95
5	0.00 0.00 68.97	67.82 9.30 -1.51	64.11 9.81 0.02	68.79 9.61 -0.85	73.80 9.90 0.85	70.18 12.75 0.79	74.84 15.32 4.44	75.61 17.87 8.28
6	0.00 0.00 71.99	67.52 10.00 -2.86	66.58 10.14 -1.57	68.57 10.89 -2.51	73.89 10.96 -1.16	71.85 13.85 -2.23	75.95 16.89 -0.39	76.65 20.79 0.17
7	0.00 0.00 74.96	66.83 10.16 -3.97	66.73 10.40 -3.15	68.69 11.52 -4.70	72.72 10.95 -3.73	71.93 13.43 -4.89	74.90 16.25 -4.98	74.22 19.22 -7.15
8	-0.01 0.00 77.98	67.11 10.15 -5.27	66.01 10.59 -5.03	67.83 12.21 -6.53	74.09 10.77 -5.56	71.22 12.71 -6.89	73.53 14.83 -7.87	72.15 16.70 -9.93
9	-0.01 0.00 80.95	67.37 10.62 -6.02	65.89 10.60 -6.17	67.90 11.17 -7.91	73.22 10.78 -7.11	69.63 12.17 -7.99	71.24 14.13 -9.83	70.61 15.39 -11.90
10	-0.02 0.00 83.95	66.74 10.61 -7.07	64.40 10.23 -7.12	66.11 11.14 -9.19	72.29 9.92 -8.04	68.68 11.06 -9.27	69.20 12.79 -11.65	67.36 13.66 -14.54
11	-0.02 0.00 86.97	66.01 9.12 -7.50	65.28 9.41 -7.94	66.57 9.87 -10.50	71.48 8.34 -8.87	67.61 8.93 -10.10	67.51 10.44 -12.86	65.71 10.12 -15.48

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 400										RAKE SUMMARY, RUN 401									
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7	PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7		
1	0.02 0.00 56.95	93.51 3.98 2.30	91.86 4.17 3.19	93.56 4.29 3.56	97.88 3.55 3.62	94.49 2.79 4.29	94.99 2.84 4.89	89.89 2.19 5.82	1	-0.16 87.03	64.88 10.91 -3.56	65.61 14.72 -2.47	68.24 14.94 -3.50	74.43 15.40 -3.87	74.58 16.98 -3.78	85.66 14.30 -9.19	95.41 8.75 -11.29		
2	0.02 0.00 59.96	93.34 4.56 2.47	91.67 4.91 3.83	94.82 4.98 4.10	98.37 4.35 4.57	94.24 3.73 5.04	95.30 3.60 6.02	89.39 2.93 7.40	2	-0.04 0.00 84.04	65.73 11.09 -1.53	63.51 16.30 -0.27	66.38 16.63 0.26	74.02 15.80 -0.02	72.27 18.36 -0.79	83.35 18.04 -2.94	92.36 12.80 -5.86		
3	-0.02 0.00 62.95	94.37 5.12 2.49	92.21 5.78 3.84	93.95 6.03 4.66	97.95 5.45 5.15	94.61 4.70 5.86	95.86 4.52 7.12	89.97 3.87 9.35	3	-0.01 0.00 81.03	65.46 10.36 0.06	63.95 15.51 2.62	68.20 15.15 3.21	74.98 15.37 3.03	71.54 18.18 3.26	79.46 19.91 4.91	83.48 18.72 3.92		
4	0.02 0.00 65.95	95.31 6.16 2.31	93.80 6.72 3.74	94.37 7.19 4.51	98.23 6.87 5.42	94.66 6.67 6.53	96.41 6.54 8.48	93.66 5.92 12.09	4	0.00 0.00 78.07	66.29 9.48 1.32	63.99 14.03 4.84	66.73 14.02 5.85	74.17 15.66 5.88	69.56 17.44 7.11	74.62 17.44 10.80	73.21 20.37 15.73		
5	0.00 0.00 68.95	94.27 7.10 1.95	93.71 7.76 3.50	95.58 8.63 4.24	99.13 8.52 5.20	94.81 8.13 6.84	99.90 10.00 9.86	95.33 9.59 14.16	5	0.00 0.00 75.08	65.68 8.35 2.47	63.58 12.60 6.79	66.13 11.97 7.72	73.75 11.74 7.07	68.51 12.13 8.95	71.99 12.96 12.82	65.99 14.60 19.65		
6	0.00 0.00 72.03	95.51 7.72 1.03	92.84 9.31 2.58	94.41 10.53 3.38	98.79 10.65 4.74	98.02 12.13 6.03	101.60 13.81 9.19	98.88 15.08 13.97	6	0.00 0.00 72.06	64.13 7.68 3.41	62.38 10.86 7.69	65.84 9.05 7.52	71.24 8.93 7.61	67.23 9.49 9.52	70.33 9.40 12.41	63.72 8.91 18.21		
7	0.00 0.00 75.03	93.79 8.62 -0.01	92.56 10.83 1.29	95.47 11.72 1.31	101.90 12.63 2.42	99.68 15.10 3.35	106.20 17.58 4.95	113.50 17.15 5.31	7	0.01 0.00 69.02	65.68 5.90 3.35	61.63 7.78 6.91	64.42 7.67 7.68	70.50 7.21 7.03	65.14 5.87 8.67	68.96 6.16 10.94	61.36 5.37 16.03		
8	-0.01 0.00 78.01	94.42 8.78 -1.41	93.10 11.22 -0.37	97.27 12.37 -0.77	102.20 13.49 -0.40	101.40 15.66 -0.33	113.90 16.89 -2.39	126.50 13.46 -4.66	8	0.01 0.00 66.00	65.33 4.60 3.26	60.17 6.12 6.98	63.76 5.91 6.99	69.59 5.61 6.48	64.46 4.26 7.99	66.67 3.99 9.13	60.28 3.11 14.01		
9	-0.01 0.00 81.01	94.32 8.53 -2.75	92.83 11.13 -2.12	97.01 12.09 -2.87	101.70 12.40 -3.19	102.60 13.81 -2.90	114.80 14.32 -7.51	129.30 10.57 -8.95	9	0.01 0.00 63.02	65.88 4.14 2.92	61.19 5.29 6.30	63.70 5.11 6.66	70.54 4.47 5.87	65.21 3.20 6.68	66.84 2.90 7.56	58.15 1.83 10.62		
10	0.02 0.00 84.02	94.60 8.11 -3.93	93.36 10.69 -3.69	95.01 10.69 -5.14	101.50 10.90 -5.55	99.91 10.88 -3.84	108.80 11.87 -10.31	117.00 9.47 -12.42	10	0.01 0.00 60.04	66.17 3.38 2.65	62.20 4.14 5.29	63.67 4.20 5.97	69.60 4.48 5.39	64.51 2.50 5.84	66.78 2.19 6.42	58.26 1.36 8.16		
11	0.02 0.00 87.03	94.37 7.26 -4.75	93.13 8.91 -4.67	93.63 9.38 -6.03	97.83 9.14 -6.10	100.60 8.26 -2.61	100.30 9.76 -9.68	99.19 9.20 -12.61	11	0.01 0.00 57.07	65.66 3.78 2.27	58.70 3.76 5.47	61.94 3.78 6.04	69.62 3.22 4.86	65.18 1.57 4.73	66.22 1.94 5.32	57.68 0.91 6.79		

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PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 403

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.09 0.00 87.09	115.00 7.57 -10.65	127.50 5.76 -10.64	134.60 3.43 -11.90	129.50 0.34 -14.31	115.80 -5.51 -15.11	107.60 -14.56 -18.53	103.30 -22.29 -13.46
2	0.03 0.00 87.02	116.70 7.24 -10.56	127.70 5.11 -10.75	136.50 3.20 -12.06	129.30 0.25 -14.64	116.00 -5.46 -15.23	108.40 -14.76 -18.61	104.00 -22.52 -13.17
3	-0.10 0.00 84.03	133.70 7.26 -8.09	139.20 7.95 -8.65	133.40 10.53 -12.91	124.70 9.45 -21.29	118.90 -3.72 -25.22	118.10 -24.46 -23.09	123.20 -30.57 -9.79
4	-0.09 0.00 81.13	131.70 8.78 -5.15	134.40 10.71 -6.00	130.00 17.45 -8.14	107.50 22.39 -10.57	47.95 22.95 -57.77	68.75 -49.21 -11.33	125.00 -39.82 1.04
5	0.04 0.00 78.12	127.30 9.81 -0.25	126.10 9.86 -0.49	127.20 13.92 3.39	115.30 16.06 17.97	75.69 -24.68 38.00	122.30 -36.10 22.42	131.20 -36.37 13.72
6	-0.01 0.00 75.04	118.00 12.21 11.90	128.20 9.27 11.15	128.60 5.30 14.40	128.70 -2.36 20.46	117.60 -16.30 23.05	120.90 -25.24 23.65	127.30 -28.74 17.29
7	-0.09 0.00 72.29	100.10 9.14 20.20	108.90 6.44 21.05	111.00 0.82 23.96	110.70 -7.11 25.91	105.70 -16.32 23.13	117.90 -18.44 20.52	116.00 -24.01 17.96
8	0.02 0.00 69.06	96.53 3.18 17.51	102.30 1.36 17.20	103.00 -2.25 18.50	104.90 -6.52 19.50	104.60 -11.45 17.28	105.60 -14.52 17.05	100.60 -19.68 13.70
9	-0.08 0.00 66.22	93.91 0.77 15.11	100.70 -0.25 13.54	100.40 -2.68 14.50	100.10 -5.68 15.10	97.34 -9.89 12.86	98.11 -11.65 11.97	97.77 -15.13 9.59
10	-0.05 0.00 63.03	92.84 0.13 10.54	97.20 -1.35 8.51	96.55 -1.91 9.98	95.50 -3.93 10.17	93.45 -6.61 9.09	94.57 -7.95 7.64	96.49 -10.35 6.46
11	-0.08 0.00 60.47	92.83 0.35 8.21	97.04 -1.35 6.84	96.86 -1.59 7.42	96.04 -2.94 7.66	94.78 -4.60 6.64	94.95 -5.68 5.49	94.41 -6.47 4.57
12	0.06 0.00 57.20	92.54 -0.37 6.65	98.80 -1.34 5.17	97.64 -1.15 5.61	95.94 -2.83 6.04	94.56 -3.85 5.16	95.03 -4.28 4.20	94.84 -4.70 3.60

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY. RUN 402

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.02 0.00 57.03	132.50 3.20 3.49	139.70 2.57 3.19	139.00 2.81 3.85	136.90 1.26 4.52	136.50 0.11 3.81	137.20 -0.37 3.25	137.20 -0.91 2.62
3	-0.02 0.00 60.04	132.60 4.51 4.13	139.60 3.72 4.44	139.40 3.54 5.76	137.20 1.11 7.13	136.20 -0.97 5.94	137.70 -2.02 4.65	138.10 -2.56 3.36
4	0.03 0.00 63.18	133.30 6.72 3.83	138.80 6.66 5.32	138.70 7.56 9.60	135.60 1.83 15.20	136.00 -6.65 11.63	138.00 -6.15 6.08	138.50 -5.35 3.71
5	-0.02 0.00 66.03	133.50 8.36 1.97	137.60 9.95 2.65	133.00 13.93 3.76	104.50 7.16 7.49	120.70 -16.05 4.02	141.00 -11.76 2.47	138.80 -7.43 1.92
6	-0.02 0.00 69.08	133.80 8.12 -0.88	137.70 8.67 -2.11	132.90 8.40 -5.96	131.90 2.97 -9.64	135.50 -6.78 -6.93	138.80 -7.54 -2.89	138.10 -6.92 0.03
7	-0.02 0.00 72.10	133.40 6.44 -2.40	139.40 6.64 -3.69	135.20 5.31 -5.27	129.80 1.99 -4.91	132.60 -2.40 -3.18	134.20 -4.10 -1.60	133.30 -4.91 0.97
8	-0.02 0.00 75.00	133.10 5.01 -2.65	138.80 4.93 -3.51	138.30 4.44 -4.49	135.50 3.08 -3.69	130.90 0.62 -2.09	127.60 -0.99 -1.06	125.10 -2.37 1.01
9	-0.03 0.00 78.01	132.60 3.99 -2.46	139.00 3.92 -2.90	138.30 3.68 -3.39	136.60 3.24 -2.98	137.70 1.80 -2.15	135.10 1.36 -2.32	131.10 0.01 -0.55
10	0.00 0.00 81.11	132.30 3.55 -2.12	137.90 3.39 -2.43	137.80 3.35 -2.53	136.10 3.00 -2.00	137.40 2.06 -1.16	136.00 1.91 -2.12	135.10 1.28 -1.46
11	0.00 0.00 84.04	131.60 3.12 -1.72	137.70 3.04 -2.03	137.70 3.15 -2.07	135.80 2.88 -1.50	137.20 2.14 -0.45	135.50 2.20 -1.64	134.50 1.78 -1.09
12	0.00 0.00 87.02	130.60 3.10 -1.48	136.70 2.93 -1.75	137.00 3.23 -1.57	135.70 2.73 -1.08	137.60 2.23 0.18	135.60 2.52 -1.30	134.20 2.21 -0.89

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 404

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.09 0.00 57.85	64.36 -1.30 6.68	69.95 -2.37 4.61	68.14 -1.96 4.79	67.57 -1.84 5.31	66.23 -4.12 4.69	66.70 -4.85 3.81	65.67 -5.70 3.29
2	0.02 0.00 60.75	63.31 -1.48 8.43	68.78 -2.70 5.97	67.45 -2.06 7.53	66.96 -5.15 7.61	65.87 -6.03 6.03	65.86 -5.01 5.01	65.02 -7.12 4.11
3	0.02 0.00 63.04	64.84 -1.30 9.68	69.64 -2.38 7.05	67.29 -2.51 8.23	66.25 -3.03 8.94	64.68 -6.10 8.07	66.15 -7.78 6.40	65.75 -9.45 5.52
4	0.02 0.00 66.53	64.97 -1.59 14.31	70.16 -2.51 10.09	69.67 -3.20 11.61	69.31 -5.85 13.75	67.74 -9.14 11.70	67.84 -11.57 11.10	67.66 -14.93 9.23
5	0.08 0.00 69.09	66.66 -1.18 15.99	75.47 -1.95 12.41	73.67 -2.94 12.40	72.76 -6.54 15.48	70.27 -9.92 14.74	69.49 -17.60 15.14	69.08 -12.88
6	0.07 0.00 72.01	68.36 -1.73 18.80	74.78 -2.21 16.71	74.69 -2.49 18.26	73.13 -4.93 20.03	70.91 -10.01 19.52	81.05 -13.83 20.65	75.57 -20.79 18.87
7	0.07 0.00 75.05	70.72 5.49 21.76	77.52 2.25 20.31	77.09 -1.41 22.33	80.25 -6.86 24.42	83.06 -12.29 21.73	92.98 -15.27 21.39	90.87 -22.23 20.84
8	0.00 0.00 78.07	78.52 10.77 20.98	88.43 6.99 19.04	89.81 1.92 21.03	90.41 -5.31 24.41	85.64 -16.68 24.41	92.16 -21.14 23.64	99.55 -24.70 19.63
9	0.00 0.00 81.11	93.24 11.60 8.11	101.90 5.62 5.19	100.10 4.90 7.49	100.70 0.23 16.04	93.70 -12.94 21.85	98.81 -24.75 23.85	99.85 -31.99 18.31
10	0.00 0.00 84.00	101.90 7.41 -2.70	105.10 5.92 -3.42	97.98 9.42 -2.78	88.65 13.45 4.99	48.58 5.38 21.15	63.65 -40.78 21.28	95.31 -40.66 10.13
11	-0.01 0.00 87.01	108.70 4.46 -7.18	109.90 4.95 -7.94	101.60 10.01 -11.59	91.38 14.60 -15.27	61.94 -37.18 -27.25	54.40 -28.62 -10.33	90.46 -42.19 -10.33

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 405

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.05 0.00 30.23	63.90 2.54 0.68	70.95 1.16 -0.65	68.56 2.16 -1.15	67.97 1.99 0.48	67.72 1.34 0.52	66.98 1.61 -0.01	67.77 1.40 0.32
2	0.11 0.00 30.23	91.97 2.28 0.67	98.71 1.59 -0.33	97.35 2.20 -0.78	96.26 1.83 0.79	96.31 1.80 1.05	95.67 2.04 0.08	96.41 1.76 0.40
3	0.24 0.00 30.23	131.70 2.82 0.69	138.50 2.32 -0.02	137.60 2.71 -0.28	136.80 2.34 0.61	136.90 2.30 0.74	136.30 2.62 0.20	137.00 2.45 0.48

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 409

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.05 0.00 57.02	130.50 4.08 2.28	140.20 2.10 1.29	135.30 2.20 0.63	135.80 0.30 1.39	135.00 1.51 1.71	134.50 0.96 1.45	145.60 0.81 1.59
3	0.05 0.00 60.01	130.10 4.73 2.45	140.00 2.87 1.91	135.10 2.90 2.05	136.10 -0.18 2.72	135.40 0.96 2.26	135.00 0.44 1.81	145.90 0.46 1.89
4	0.05 0.00 63.00	130.50 5.69 1.68	140.40 4.71 0.91	134.50 9.51 0.49	136.30 -5.23 0.93	135.70 -0.05 1.83	134.80 -0.15 1.76	146.50 0.16 2.09
5	0.02 0.00 66.04	130.50 5.32 0.70	140.20 3.64 -0.84	135.20 3.80 -3.73	134.00 0.91 -2.80	130.20 1.20 -0.01	128.20 0.48 0.65	140.90 -0.03 1.99
6	-0.01 0.00 69.01	131.20 4.74 0.44	139.90 2.78 -0.84	134.70 2.91 -2.34	135.70 0.86 -1.55	135.90 1.98 -0.23	134.50 1.17 -0.20	146.40 0.97 0.96
7	-0.01 0.00 72.01	130.30 4.47 0.59	139.50 2.40 -0.55	134.90 2.68 -1.95	135.00 1.18 -0.73	135.00 2.48 0.48	134.50 2.01 0.38	146.20 1.80 1.47
8	-0.01 0.00 75.10	130.10 4.28 0.73	139.90 2.36 -0.37	134.70 2.80 -1.72	135.20 1.24 -0.59	135.60 2.81 0.91	134.20 2.59 0.62	145.70 2.54 1.48
9	-0.02 0.00 78.01	129.20 4.34 0.75	139.40 2.32 -0.23	134.50 2.73 -1.44	134.20 1.40 -0.33	136.00 3.01 1.06	133.90 2.93 0.58	145.30 2.87 1.24
10	-0.02 0.00 81.02	130.00 4.31 0.79	139.70 2.35 -0.24	134.70 2.85 -1.52	134.60 1.52 -0.48	136.00 3.13 1.18	133.60 3.07 0.45	144.90 2.99 1.00
11	-0.02 0.00 84.03	129.90 4.31 0.80	139.20 2.33 -0.25	134.50 2.81 -1.64	134.50 1.56 -0.45	135.70 3.18 1.27	133.50 3.08 0.27	144.70 2.97 0.87
12	-0.03 0.00 87.04	130.10 4.18 0.80	138.10 2.30 -0.23	133.90 2.80 -1.63	135.00 1.35 -0.55	135.80 3.25 1.25	133.40 2.99 0.15	144.30 2.87 0.76

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 406

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.01 0.00 57.02	0.12 8.30 0.33	0.10 10.96 -1.42	0.10 11.76 0.79	0.11 10.82 -0.55	0.10 12.67 -0.15	0.11 10.43 -1.21	0.10 11.93 -0.24

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 411

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.02 0.00 57.00	90.60 5.73 5.01	103.50 0.24 2.38	94.88 0.30 0.06	95.05 -4.13 2.02	95.24 -0.51 3.42	92.83 -2.63 2.89	113.60 -1.17 2.71
3	0.02 0.00 60.36	90.51 6.89 5.66	105.40 2.18 3.97	104.50 2.59 4.44	103.50 -3.94 6.27	96.35 -2.28 5.45	92.98 -4.29 3.69	113.90 -2.12 3.00
4	0.01 0.00 63.00	92.79 8.83 5.03	122.60 5.07 2.30	141.90 3.43 0.69	139.00 -1.09 3.55	110.10 -4.38 4.92	95.21 -5.81 3.48	115.40 -2.93 3.04
5	0.01 0.00 66.01	92.31 9.24 2.41	122.90 4.58 -1.51	150.20 2.51 -2.96	155.50 -0.34 -0.99	141.10 -1.77 0.85	142.60 -2.19 1.59	163.30 -1.36 2.64
6	0.01 0.00 69.05	91.39 8.19 1.10	106.40 3.03 -2.17	113.20 2.07 -6.01	142.80 -1.73 -3.67	179.20 -1.92 -1.45	198.30 -2.46 -1.37	216.20 -2.55 0.35
7	0.01 0.00 72.03	89.87 7.35 0.98	102.70 1.91 -1.57	94.72 2.19 -5.98	98.70 -1.95 -4.53	115.70 -0.75 -1.45	126.90 -3.35 -1.02	152.40 -2.71 1.23
8	0.01 0.00 75.02	90.84 6.73 1.06	102.30 1.30 -1.34	94.92 1.49 -5.22	94.67 -2.21 -3.34	96.10 1.67 0.73	92.12 -0.27 -0.68	113.80 0.34 1.49
9	0.01 0.00 78.08	89.44 6.19 1.40	103.30 0.94 -1.06	93.43 1.28 -4.72	93.87 -2.45 -2.35	96.66 2.02 1.33	91.47 0.25 -0.28	113.30 0.96 1.47
10	0.00 0.00 81.03	90.09 6.01 1.47	103.30 0.81 -0.92	92.66 1.25 -4.61	94.47 -2.59 -2.25	96.52 2.21 1.73	91.67 0.71 -0.10	112.90 1.21 1.42
11	0.00 0.00 84.01	89.71 6.00 1.89	103.30 0.71 -0.70	93.86 1.05 -4.65	93.95 -2.33 -2.30	96.39 2.41 1.94	91.34 0.85 -0.07	113.30 1.33 1.38
12	0.00 0.00 87.02	89.61 5.88 1.68	102.20 0.59 -0.68	93.85 1.07 -4.37	94.26 -2.26 -2.10	96.60 2.35 2.04	91.32 0.88 -0.04	113.10 1.36 1.30

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 412

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.01 0.00 57.02	81.80 9.35 9.97	78.69 -1.95 2.29	65.76 -2.84 -3.33	66.60 -10.16 0.72	65.97 -1.42 4.39	63.14 -5.97 3.40	91.50 -1.66 3.16
2	-0.01 0.00 60.00	83.89 9.95 10.30	78.98 -0.91 3.37	69.42 -8.61 0.38	71.82 -8.61 4.05	68.30 6.11	62.89 -7.74 4.59	91.73 -2.54 3.49
3	-0.01 0.00 63.01	85.61 12.94 9.73	94.39 2.88 3.13	104.20 2.48 0.39	106.80 -2.91 3.60	86.86 -4.06 6.25	70.81 -10.98 5.89	93.85 -3.53 3.47
4	-0.01 0.00 66.02	86.80 13.22 5.85	104.60 2.36 -1.06	122.90 0.96 -2.70	133.50 -1.57 -0.40	120.90 1.33	113.20 -3.94 2.07	133.40 -2.16 3.39
5	-0.02 0.00 69.00	84.74 13.29 5.44	87.45 1.42 -2.06	102.80 -0.56 -5.78	128.30 -3.41 -3.14	155.90 -1.35	171.90 -3.25 -1.10	190.10 -2.93 0.74
6	-0.02 0.00 72.01	82.93 11.67 4.59	79.41 0.29 -1.32	70.02 0.18 -9.16	84.05 -5.61 -5.31	109.80 -3.23 -1.15	128.30 -5.59 -0.22	153.50 -4.05 1.58
7	-0.02 0.00 75.03	81.97 10.64 4.38	78.91 -0.36 -1.03	64.60 -0.30 -10.02	66.68 -7.37 -5.30	70.73 0.97 0.28	69.53 -4.32 -1.03	99.22 -1.28 1.93
8	-0.02 0.00 78.00	81.58 10.28 4.63	78.38 -0.69 -0.79	64.93 -0.87 -8.90	66.02 -7.41 -4.55	68.01 1.77 1.97	62.14 -2.52 -0.03	91.47 0.10 2.22
9	-0.03 0.00 81.03	82.44 10.01 4.17	78.66 -0.88 -0.64	64.82 -1.01 -8.73	66.37 -7.82 -3.92	68.14 2.11 2.44	62.02 -2.21 0.17	91.60 0.33 2.03
10	-0.03 0.00 84.14	80.75 9.73 4.87	77.34 -1.11 -0.55	65.91 -1.09 -8.23	66.41 -7.05 -4.03	67.92 2.45 2.68	62.47 -2.03 0.18	91.05 0.44 1.91
11	-0.04 0.00 87.03	81.34 9.37 4.72	77.87 -1.11 -0.45	64.99 -1.14 -7.93	66.62 -7.04 -3.51	68.45 2.14 3.01	62.10 -1.79 0.36	91.14 0.47 1.98

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 415

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	-0.04 0.00 29.94	65.01 3.53 2.14	66.93 1.49 0.74	66.06 2.05 1.05	67.10 2.03 1.50	64.67 2.80 1.14	66.64 2.41 1.48	65.98 2.54 1.70
3	-0.02 0.00 29.94	92.42 3.35 1.95	96.59 1.87 0.58	94.74 2.34 0.66	94.22 2.11 1.12	93.18 2.57 1.56	93.95 2.72 1.20	95.14 2.80 1.60
4	0.01 0.00 29.94	132.60 3.70 1.66	137.40 2.68 0.76	136.50 3.17 0.42	134.90 2.60 0.99	134.20 3.40 1.53	134.70 3.51 1.15	135.40 3.49 1.46

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 413

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.03 0.00 30.39	61.67 8.85 5.32	78.07 -1.50 0.00	67.61 -1.53 -7.28	67.90 -7.19 -3.05	68.09 1.58 2.48	63.54 -2.25 0.70	92.02 0.26 2.18
2	-0.02 0.00 30.39	91.44 5.60 2.38	103.80 0.42 -0.17	93.50 0.79 -3.89	94.86 -2.61 -1.54	97.52 1.94 2.37	92.26 0.57 0.25	114.50 1.10 1.48
3	0.01 0.00 30.39	129.30 4.88 1.34	140.10 1.96 -0.17	134.50 2.38 -2.07	134.80 0.44 -0.68	138.10 2.93 2.57	132.90 2.44 0.17	148.50 2.28 0.90

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 416

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.01 0.00 57.00	131.70 3.84 2.11	137.90 2.73 1.02	135.10 3.33 0.93	134.20 3.09 1.75	138.30 4.46 4.19	134.40 3.92 2.10	135.60 3.95 2.65
2	-0.01 0.00 60.07	132.10 3.94 2.03	136.90 2.77 1.01	135.80 3.44 0.63	134.40 3.00 1.83	137.90 4.67 3.89	134.40 4.20 1.95	135.80 2.50 2.50
3	-0.01 0.00 63.02	132.20 3.92 1.91	137.40 2.81 0.92	135.60 3.51 0.68	134.20 3.24 1.42	137.30 4.63 3.46	134.10 4.31 1.63	135.80 1.87 1.87
4	-0.01 0.00 66.00	131.90 3.95 1.84	137.20 2.84 0.94	136.20 3.48 0.41	134.00 3.10 1.27	137.10 4.32 3.30	134.00 4.19 1.28	135.80 4.30 1.42
5	-0.01 0.00 69.00	131.40 3.94 1.81	137.40 2.79 0.77	135.90 3.44 0.35	134.20 3.13 1.10	138.70 4.09 3.22	134.10 3.97 1.13	135.60 4.00 1.33
6	-0.02 0.00 72.00	131.80 3.99 1.76	136.90 2.73 0.77	135.50 3.43 0.29	134.30 3.03 1.05	136.80 3.94 3.21	133.60 3.82 1.06	135.60 3.75 1.35
7	-0.02 0.00 75.00	131.60 3.96 1.74	137.70 2.77 0.73	135.90 3.36 0.19	134.70 2.88 1.02	136.60 3.99 3.31	134.10 3.70 1.05	135.40 3.68 1.40
8	-0.02 0.00 78.02	132.00 3.73 1.69	137.10 2.70 0.73	135.80 3.28 0.31	134.10 2.96 1.12	137.10 3.77 3.47	134.10 3.70 1.04	135.10 3.69 1.43
9	-0.03 0.00 81.00	131.50 3.99 1.66	136.60 2.72 0.64	135.10 3.39 0.33	135.30 2.92 0.85	136.80 3.68 3.77	134.20 3.71 1.03	134.70 3.65 1.48
10	-0.03 0.00 84.02	131.30 3.73 1.65	136.50 2.95 0.78	136.00 3.17 0.32	134.20 2.75 0.95	138.50 3.64 4.39	134.00 3.67 0.99	134.70 3.68 1.39
11	-0.03 0.00 87.01	132.00 3.75 1.59	137.10 2.65 0.71	136.20 3.22 0.31	134.10 2.90 0.90	138.80 3.53 4.60	134.00 3.68 1.04	134.50 3.66 1.33

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 417

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.01 0.00 57.00	93.21 4.40 2.94	97.41 2.51 1.67	96.39 3.16 1.14	95.22 2.71 2.10	100.70 5.57 8.91	94.78 3.72 3.42	96.79 4.11 4.11
2	0.01 0.00 60.00	92.24 4.29 2.74	97.86 2.68 1.39	96.01 3.55 1.30	94.84 3.40 2.44	101.70 6.91 8.91	94.53 3.27 3.27	96.65 4.88 4.14
3	0.01 0.00 63.01	93.05 4.53 2.62	97.24 2.84 1.39	96.16 3.82 0.96	95.08 3.48 1.91	100.90 8.56 6.60	94.64 5.08 2.65	96.56 5.95 3.10
4	0.00 0.00 66.01	92.72 4.77 2.53	96.68 2.99 1.22	97.18 3.72 0.47	95.11 3.92 1.33	100.50 6.76 6.20	94.44 5.14 1.77	96.62 5.87 1.85
5	0.00 0.00 69.01	93.67 4.65 2.17	96.93 2.99 0.88	95.12 3.91 0.47	95.30 3.14 1.18	101.60 6.30 5.70	94.41 4.71 1.15	96.48 4.96 1.10
6	0.00 0.00 72.00	92.64 4.09 1.95	97.99 2.75 0.67	94.69 3.68 0.45	94.64 2.90 0.99	101.20 5.84 5.26	94.30 4.24 0.78	96.09 4.24 0.92
7	0.00 0.00 75.00	92.63 4.17 1.77	97.51 2.63 0.53	95.58 3.32 0.04	94.56 3.01 0.81	100.60 5.60 5.29	94.38 3.75 0.67	96.08 3.71 1.00
8	0.00 0.00 78.02	93.16 4.15 1.59	97.39 2.60 0.51	94.70 3.37 0.12	94.68 2.93 0.48	101.90 5.68 5.58	94.14 3.46 0.74	96.16 3.56 1.07
9	0.00 0.00 81.00	93.54 4.04 1.63	95.60 2.54 0.54	94.83 3.21 0.00	95.65 3.21 0.64	103.40 6.00 6.39	94.11 3.26 0.75	96.24 3.34 1.17
10	0.00 0.00 84.01	91.41 4.03 1.72	95.18 2.24 0.66	96.81 2.83 -0.09	95.43 2.44 0.81	105.10 6.56 7.98	94.18 3.24 0.79	95.03 3.30 1.20
11	0.00 0.00 87.00	92.84 3.91 1.49	96.48 2.26 0.52	94.85 2.98 0.43	94.71 2.48 0.71	106.60 6.97 7.05	94.34 3.17 0.83	95.24 3.30 1.21

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 419

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.01 0.00 30.10	65.80 2.41 -0.94	66.27 2.53 -0.83	66.79 3.02 -0.06	67.96 3.91 -0.12	67.36 3.02 1.80	67.88 3.35 -0.63	60.79 3.78 -1.14
3	0.02 0.00 30.10	93.34 2.96 -0.82	95.82 2.73 -1.08	95.48 3.04 -0.87	95.80 3.25 -0.79	97.85 3.17 3.05	95.42 3.42 -0.71	91.43 3.52 -0.72
4	0.06 0.00 30.10	132.80 3.57 -0.86	137.00 3.24 -1.17	136.10 3.66 -1.29	135.90 3.44 -0.88	142.30 4.11 3.85	135.30 4.01 -0.94	132.50 4.06 -0.80

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 418

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.01 0.00 57.00	64.59 4.42 3.55	66.67 1.75 2.00	66.19 1.93 1.93	66.33 1.71 2.96	73.07 7.03 9.38	65.89 2.58 4.09	67.74 4.97 3.97
2	-0.01 0.00 60.00	65.22 4.86 3.20	69.47 1.89 1.85	65.44 3.03 1.67	67.01 2.08 2.69	75.79 7.43 9.51	65.98 3.57 4.14	67.83 4.11 5.02
3	-0.02 0.00 63.00	65.22 4.80 3.17	69.45 2.30 1.50	67.19 3.34 0.92	66.35 2.99 2.71	75.87 8.31 9.39	66.50 4.54 3.47	68.19 5.74 4.36
4	-0.02 0.00 66.00	64.83 5.12 3.00	68.49 3.21 1.59	67.38 3.70 1.33	67.52 3.70 2.29	75.43 8.66 8.81	66.86 2.50 2.74	67.70 6.01 2.74
5	-0.02 0.00 69.01	64.85 5.35 2.82	69.58 2.28 1.24	67.45 3.45 0.84	67.23 3.02 1.71	72.73 7.73 7.75	66.64 4.65 1.56	67.84 5.27 1.48
6	-0.02 0.00 72.00	66.00 5.30 2.35	67.44 2.43 0.92	67.92 3.28 0.08	67.85 2.56 1.34	72.43 7.32 7.38	66.64 4.10 1.05	67.89 4.52 1.18
7	-0.03 0.00 75.02	65.23 4.91 1.95	69.10 2.20 0.66	67.04 3.08 -0.03	67.14 2.98 0.86	71.79 6.18 6.86	66.73 3.58 1.00	67.10 3.99 1.18
8	-0.03 0.00 78.00	65.04 4.30 2.10	69.14 2.11 0.47	66.29 3.09 0.24	66.25 3.05 1.23	72.75 6.27 7.20	66.97 3.36 0.85	66.48 3.73 1.19
9	-0.03 0.00 81.00	63.60 4.98 2.32	68.64 1.95 0.77	68.32 2.54 -0.03	66.09 2.62 0.81	72.75 6.78 8.05	67.49 2.97 0.74	66.68 3.43 1.17
10	-0.04 0.00 84.00	65.53 4.37 1.84	68.38 2.02 0.42	66.19 2.84 0.36	66.97 2.67 1.02	75.55 7.36 8.88	66.52 2.93 1.03	66.68 3.25 1.34
11	-0.04 0.00 87.01	63.67 3.81 1.86	68.84 1.76 0.61	66.13 2.50 0.34	65.99 2.63 1.17	79.94 8.11 10.43	66.80 2.91 1.02	66.01 3.19 1.21

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 420

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.04 0.00 57.00	134.20 3.44 -0.35	137.90 3.08 -0.73	137.10 3.60 -0.85	136.60 3.48 -0.30	137.90 3.82 1.46	136.30 4.14 -0.03	133.50 4.28 0.52
2	0.04 0.00 60.00	134.00 3.39 -0.33	137.10 3.16 -0.75	137.70 3.61 -0.84	136.30 3.91 -0.41	138.00 4.03 1.60	136.30 4.52 -0.10	133.40 4.97 0.39
3	0.04 0.00 63.00	133.40 3.37 -0.48	138.20 3.21 -0.84	136.90 3.78 -0.95	136.10 3.90 -0.56	139.20 4.38 1.53	136.20 4.68 -0.59	133.20 5.33 -0.54
4	0.04 0.00 66.00	133.70 3.33 -0.66	136.90 3.30 -0.96	137.70 3.68 -1.03	136.30 3.94 -0.84	138.60 4.31 1.11	136.30 4.48 -1.07	132.90 4.80 -1.31
5	0.04 0.00 69.00	133.60 3.18 -0.70	137.90 3.21 -1.07	136.60 3.63 -1.11	135.70 3.78 -0.86	138.60 4.18 0.86	136.20 4.24 -1.24	132.10 4.30 -1.37
6	0.04 0.00 72.01	133.60 3.12 -0.77	136.40 3.19 -1.08	136.90 3.55 -1.02	136.50 3.62 -0.85	138.80 4.17 0.89	136.30 3.95 -1.26	132.20 3.99 -1.29
7	0.03 0.00 75.00	133.50 3.08 -0.76	136.80 3.11 -1.08	137.00 3.49 -1.06	136.20 3.52 -0.88	138.70 4.06 0.99	136.00 3.79 -1.17	131.90 3.87 -1.12
8	0.03 0.00 78.01	133.00 2.93 -0.77	136.70 3.05 -1.06	137.50 3.37 -0.88	136.50 3.65 -0.98	139.00 4.03 1.00	136.10 3.79 -1.11	131.80 3.78 -1.10
9	0.02 0.00 81.00	133.80 3.00 -0.82	136.60 3.04 -1.10	136.00 3.43 -0.92	136.00 3.61 -0.88	138.80 4.15 0.99	136.10 3.76 -1.04	131.30 3.81 -1.03
10	0.02 0.00 84.00	133.60 2.84 -0.84	137.30 2.95 -1.03	137.70 3.31 -0.98	136.20 3.52 -0.80	138.60 4.15 1.01	136.10 3.78 -1.00	131.00 3.85 -1.01
11	0.02 0.00 87.02	133.30 2.84 -0.88	136.60 2.97 -1.03	137.00 3.31 -0.98	135.90 3.41 -0.91	139.50 4.26 1.29	135.90 3.79 -0.94	130.50 3.84 -1.01

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 421

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.06 0.00 57.02	94.02 2.77 0.19	95.83 3.33 0.15	97.45 3.73 0.91	96.56 4.42 1.03	96.63 3.85 2.58	96.38 4.48 1.82	89.06 4.66 2.58
2	0.06 0.00 60.01	94.07 2.93 0.02	94.89 3.66 0.06	95.07 4.31 0.73	95.60 4.77 0.92	95.21 4.59 2.13	95.89 5.32 1.54	89.04 6.37 1.54
3	0.06 0.00 63.00	93.42 3.25 -0.16	94.85 3.93 -0.12	95.56 4.60 0.45	95.98 5.16 0.48	95.25 5.11 1.66	95.61 6.24 0.60	88.45 8.22 0.67
4	0.05 0.00 66.01	93.76 3.30 -0.36	93.87 4.05 -0.38	95.39 4.58 0.18	95.48 5.38 0.00	98.93 5.08 2.48	96.06 5.90 -0.54	88.41 7.38 -1.82
5	0.05 0.00 69.01	93.21 3.07 -0.67	94.72 3.86 -0.68	95.44 4.32 -0.14	95.39 4.93 -0.48	97.30 4.58 2.29	95.85 5.14 -1.15	88.55 5.96 -2.29
6	0.05 0.00 72.01	93.36 2.95 -0.87	94.05 3.83 -0.93	94.45 4.30 -0.20	94.80 4.83 -0.65	97.22 4.46 2.54	95.63 4.62 -1.35	88.12 5.06 -2.31
7	0.05 0.00 75.00	93.16 3.09 -1.04	92.90 3.69 -1.06	93.94 4.09 -0.41	95.01 4.61 -0.49	97.69 4.00 2.74	95.92 4.29 -1.33	87.94 4.68 -2.11
8	0.05 0.00 78.01	92.55 2.81 -1.06	93.95 3.47 -1.03	94.59 3.92 -0.14	95.29 4.17 -0.56	97.79 3.64 2.63	95.85 4.02 -1.20	87.84 4.37 -1.94
9	0.05 0.00 81.00	93.40 2.62 -1.20	93.79 3.40 -1.10	94.51 3.66 -0.27	95.10 4.46 -0.69	97.82 3.48 2.66	95.71 4.02 -1.13	87.84 4.19 -1.76
10	0.04 0.00 84.01	93.70 2.32 -1.30	94.61 3.24 -1.09	95.57 3.42 -0.36	95.97 4.03 -0.75	97.47 3.33 2.26	95.67 3.94 -0.99	87.83 4.16 -1.55
11	0.04 0.00 87.00	93.93 2.32 -1.27	94.88 3.26 -1.13	96.11 3.61 -0.73	95.71 4.28 -0.87	97.53 3.19 2.16	96.45 3.83 -1.04	88.01 4.03 -1.63

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 423													
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7					
2	-0.01 0.00 30.00	66.12 -0.95 -0.22	59.19 5.27 1.79	65.54 4.50 6.68	67.44 8.09 3.25	65.52 3.18 1.78	69.67 4.72 1.46	43.49 8.32 -0.84					
3	0.01 0.00 30.00	93.11 1.22 1.16	92.44 3.55 1.61	94.69 3.92 3.83	95.92 5.23 2.64	95.74 3.08 2.90	97.66 3.83 1.74	82.72 4.46 1.17					
4	0.04 0.00 30.00	133.60 2.68 1.78	133.70 3.62 1.68	137.20 3.92 2.58	136.30 4.49 2.48	139.70 3.48 4.44	138.10 3.98 1.95	128.40 4.16 1.80					

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 422								
PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.03 0.00 57.00	66.22 1.60 0.06	67.32 3.14 0.80	69.51 3.72 2.55	68.77 5.15 1.75	66.70 3.27 3.22	69.66 4.08 2.34	56.90 4.99 3.37
2	0.03 0.00 60.00	66.35 2.20 0.01	63.68 4.09 0.54	65.84 4.48 2.62	67.38 6.43 2.30	65.34 4.79 3.13	68.89 5.21 2.30	55.73 7.63 3.70
3	0.03 0.00 63.00	64.75 2.27 -0.15	64.32 4.11 0.81	68.17 4.52 2.53	68.73 6.84 1.71	66.13 5.23 2.02	69.32 6.38 1.45	55.41 10.83 1.78
4	0.03 0.00 66.00	65.97 2.59 -0.21	64.32 4.37 0.36	66.76 5.04 1.93	68.15 6.67 0.88	67.57 5.46 3.03	69.48 6.39 0.12	56.24 10.27 -2.05
5	0.03 0.00 69.00	66.07 2.07 -0.66	64.64 4.27 -0.21	66.52 4.75 1.59	67.17 6.84 0.65	67.68 4.81 2.98	69.87 5.66 -0.70	55.93 8.18 -3.36
6	0.02 0.00 72.00	68.70 2.49 -1.00	64.07 4.24 -0.54	65.43 4.72 0.95	66.96 6.70 0.27	68.35 4.35 3.88	69.76 5.05 -1.18	55.84 7.03 -3.52
7	0.02 0.00 75.00	65.16 2.50 -1.09	64.24 4.01 -0.60	67.93 4.14 0.76	68.27 5.78 -0.24	69.67 4.09 4.35	69.21 4.74 -1.10	55.63 6.46 -3.22
8	0.02 0.00 78.01	65.60 2.08 -1.30	65.06 3.77 -0.81	67.67 4.04 1.59	67.88 6.55 -0.05	69.28 3.87 3.98	69.48 4.59 -1.09	55.01 5.99 -3.21
9	0.02 0.00 81.00	66.10 1.77 -1.53	63.37 3.71 -0.79	65.86 4.15 0.69	67.59 6.17 0.04	68.32 3.93 4.02	69.63 4.43 -0.92	54.89 5.82 -3.16
10	0.01 0.00 84.01	65.13 2.04 -1.47	63.92 3.68 -0.94	67.00 3.89 0.61	68.21 5.82 -0.10	68.38 3.82 3.34	69.76 4.21 -1.08	55.34 5.65 -2.89
11	0.01 0.00 87.00	64.60 2.53 -1.43	62.98 3.92 -0.75	65.17 4.28 1.23	66.95 5.30 0.45	67.65 3.23 3.10	69.81 4.00 -0.97	56.08 5.13 -2.84

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 424

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.03 0.00 57.01	132.80 2.71 3.18	133.70 3.10 3.27	136.70 3.13 4.13	136.00 3.27 3.81	135.70 2.12 3.12	138.10 2.44 2.77	128.20 2.34 2.71
2	0.03 0.00 60.01	132.70 3.42 3.77	134.00 3.38 4.56	136.70 2.76 5.26	136.80 2.83 4.26	135.40 1.77 3.47	137.90 2.11 2.93	128.00 2.02 2.79
3	0.03 0.00 63.01	132.90 5.90 2.56	133.60 16.67 11.65	136.40 0.35 5.02	137.10 1.69 4.18	135.80 1.21 3.51	138.10 1.58 2.86	127.10 1.63 2.46
4	0.03 0.00 66.00	133.20 4.11 -0.08	133.90 4.77 -1.37	135.80 3.15 -0.34	136.30 2.54 -0.10	136.10 1.18 0.76	137.60 1.72 0.30	127.10 1.57 0.92
5	0.03 0.00 69.00	132.40 2.96 0.26	133.20 3.81 0.09	136.30 3.40 0.92	136.90 3.39 0.66	136.20 1.95 1.48	137.80 2.45 0.66	126.50 2.23 0.78
6	0.03 0.00 72.00	132.40 2.60 0.60	132.90 3.59 0.66	136.40 3.50 1.79	136.70 3.68 1.33	136.50 2.35 1.95	137.90 2.87 1.08	126.50 2.59 1.12
7	0.02 0.00 74.01	132.40 2.49 0.86	132.60 3.57 0.88	135.90 3.65 2.10	136.40 3.82 1.61	137.30 2.69 2.40	138.00 3.14 1.37	126.40 2.95 1.50
8	0.02 0.00 78.00	132.90 2.35 1.11	133.50 3.53 1.16	135.30 3.82 2.37	136.00 4.12 2.00	136.40 3.11 3.72	138.20 3.60 1.64	126.50 3.80 1.68
9	0.02 0.00 81.00	132.90 2.30 1.19	133.60 3.52 1.38	136.00 3.81 2.65	136.40 4.26 2.16	139.10 3.33 4.41	138.40 3.84 1.68	126.30 4.10 1.60
10	0.01 0.00 84.00	133.00 2.47 1.29	132.80 3.70 1.44	136.00 4.05 2.48	136.30 4.42 2.18	140.20 3.43 4.78	138.60 3.95 1.70	126.40 4.29 1.58
11	0.01 0.00 87.01	132.50 2.47 1.34	133.10 3.67 1.51	135.90 4.06 2.74	136.30 4.55 2.26	140.10 3.61 4.64	138.40 4.06 1.70	126.10 4.41 1.53

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 425

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.05 0.00 57.01	93.60 0.72 4.88	90.32 1.93 6.17	95.18 1.40 8.36	96.81 1.97 5.68	94.14 -1.10 4.43	98.84 -0.10 3.32	81.53 -1.34 2.59
2	-0.03 0.00 60.00	93.12 2.06 6.58	89.75 2.01 5.00	95.09 0.01 10.28	96.52 0.07 6.64	93.48 -2.40 4.93	97.72 -1.29 3.60	80.81 -2.97 2.63
3	-0.03 0.00 63.00	108.80 10.48 5.51	175.30 5.03 5.70	112.20 -6.49 11.33	96.97 -1.61 8.56	97.60 -2.64 4.97	101.90 -1.82 4.05	87.28 -3.86 2.84
4	-0.03 0.00 66.01	96.47 6.35 -2.35	146.80 2.09 -3.91	207.00 -2.17 -0.16	229.20 -2.85 0.75	283.90 -3.58 2.10	272.30 -3.23 1.25	298.70 -3.56 1.37
5	-0.03 0.00 69.01	93.22 3.48 -1.56	90.46 5.59 -1.85	93.83 4.06 -0.02	95.24 4.49 -1.02	95.72 0.74 0.86	97.76 1.10 -0.27	82.13 -0.58 -0.42
6	-0.03 0.00 72.01	93.42 2.37 -0.78	89.94 4.73 -0.52	94.41 3.95 1.16	95.59 4.37 0.55	96.01 1.85 2.37	96.65 2.35 0.33	79.89 1.70 -0.06
7	-0.04 0.00 75.00	93.22 1.86 -0.29	90.97 4.31 0.14	93.96 3.97 2.45	95.36 4.99 1.45	95.26 2.68 3.04	97.24 3.02 0.92	80.82 2.96 0.62
8	-0.04 0.00 78.00	92.56 1.96 0.15	89.99 4.30 0.74	93.16 4.17 2.90	95.18 5.25 1.90	95.72 3.13 3.39	97.63 3.59 1.22	80.64 4.12 0.87
9	-0.04 0.00 81.00	93.13 1.51 0.37	91.48 4.13 1.03	94.58 4.19 3.13	95.47 5.01 2.10	96.73 3.28 3.74	97.85 3.83 1.40	81.05 4.58 0.86
10	-0.05 0.00 84.00	93.06 1.53 0.49	90.73 4.24 1.19	94.29 4.42 3.31	95.56 5.37 2.13	96.91 3.49 4.43	97.84 4.09 1.43	81.36 4.83 0.94
11	-0.05 0.00 87.00	92.91 1.50 0.63	90.67 4.16 1.19	94.48 4.34 3.51	95.72 5.78 2.29	97.13 3.77 4.45	97.96 4.14 1.50	81.25 4.94 0.88

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 427

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.03 0.00 30.00	67.08 2.34 0.67	69.50 1.13 0.21	64.47 2.21 -0.20	69.16 0.84 -0.06	67.12 2.61 0.75	68.71 2.24 0.02	68.66 1.30 0.51
3	0.00 0.00 30.01	95.76 2.60 0.84	98.46 1.65 0.15	95.12 2.35 -0.01	98.47 1.19 0.22	96.50 2.77 0.37	96.19 2.36 0.16	99.62 1.88 0.58
4	0.03 0.00 30.01	135.70 3.10 0.89	139.60 2.39 0.27	137.00 2.98 -0.06	138.50 2.17 0.39	138.00 3.10 0.41	137.60 3.02 0.24	140.30 2.65 0.55

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 426

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.05 0.00 57.00	65.45 -1.82 4.62	57.63 1.99 8.00	64.48 0.20 13.84	67.56 3.62 6.70	64.32 -2.00 4.43	69.96 -0.51 3.18	43.74 -4.42 1.31
2	-0.06 0.00 60.01	65.39 -1.05 6.63	61.68 2.02 12.21	68.01 -1.58 14.17	68.03 1.05 7.69	64.13 -4.41 5.04	68.87 -2.13 3.58	42.46 -8.68 1.41
3	-0.06 0.00 63.01	81.64 8.41 5.53	137.00 5.06 6.60	89.50 -6.78 14.43	71.07 0.11 7.47	74.14 -2.77 4.68	78.63 -2.13 4.20	58.69 2.12 2.12
4	-0.06 0.00 66.01	74.19 -3.95 66.01	137.10 -0.14 -2.79	186.40 0.56 0.56	210.50 -3.66 1.05	262.80 -4.41 2.27	251.30 -3.96 1.28	274.20 -4.39 1.47
5	-0.06 0.00 69.00	65.71 2.75 -2.61	59.84 7.87 -2.44	62.60 5.62 3.26	67.46 7.60 -0.41	70.94 -1.13 0.93	75.97 0.02 -0.11	56.42 -3.30 -2.11
6	-0.07 0.00 72.01	65.63 1.06 -1.84	60.14 6.42 -0.66	64.70 5.24 3.58	66.97 7.94 0.93	66.26 3.06 3.35	68.88 3.62 -0.03	41.08 4.82 -3.80
7	-0.07 0.00 75.00	64.76 0.84 -1.08	58.53 6.22 0.37	64.52 5.46 4.21	67.01 7.32 2.70	66.41 4.30 3.97	69.13 4.30 0.60	42.53 6.96 -2.32
8	-0.07 0.00 78.00	66.16 0.13 -1.15	61.19 5.66 0.60	64.61 5.21 5.13	67.67 8.19 2.23	66.80 3.61 4.24	69.70 4.40 1.09	43.15 8.08 -1.43
9	-0.07 0.00 81.00	66.48 -0.20 -1.10	61.59 5.44 1.00	65.86 5.26 5.02	68.01 8.17 2.77	67.30 4.18 4.27	69.83 4.84 1.11	43.15 8.90 -1.45
10	-0.08 0.00 84.01	64.87 -0.24 -0.62	59.12 5.96 1.25	64.63 5.65 6.37	67.96 7.64 3.21	67.51 3.75 4.65	70.53 4.89 1.15	43.44 9.11 -1.43
11	-0.08 0.00 87.00	65.25 -0.16 -0.56	61.86 5.48 1.29	66.32 5.38 5.90	68.15 8.15 2.34	67.23 4.04 4.15	70.78 4.97 1.18	43.59 9.46 -1.37

PROPULSIVE WING FLOW FIELD
RAKE SUMMARY, RUN 428

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.02 0.00 56.86	135.20 2.72 1.98	139.70 1.65 1.39	137.50 1.79 1.26	139.00 0.67 1.39	137.30 1.33 0.81	137.70 1.13 0.85	140.70 0.81 0.96
2	-0.02 0.00 60.01	135.60 3.51 2.54	139.60 2.01 2.54	138.30 1.57 2.23	139.60 0.09 2.07	137.60 0.94 1.21	137.80 0.65 1.07	140.90 0.42 1.06
3	-0.02 0.00 63.00	135.70 5.44 1.50	139.50 11.79 7.07	138.80 -0.85 2.81	139.60 -0.87 2.27	137.40 0.07 1.38	137.70 -0.01 1.22	140.60 -0.21 0.91
4	-0.02 0.00 66.00	135.80 4.22 -0.68	139.80 3.41 -2.59	137.60 1.95 -3.22	138.80 0.16 -2.01	137.20 0.55 -1.31	136.50 0.34 -1.16	138.80 -0.03 -0.10
5	-0.02 0.00 68.00	135.90 3.05 -0.48	139.90 2.29 -1.37	137.00 2.18 -1.81	137.90 0.85 -1.27	136.00 1.15 -1.15	136.40 1.02 -0.85	139.10 0.54 -0.24
6	-0.02 0.00 72.01	135.10 2.73 -0.15	139.10 1.95 -0.82	137.00 2.15 -1.20	138.10 1.17 -0.65	136.30 1.59 -1.05	136.60 1.40 -0.51	139.10 0.95 0.17
7	-0.02 0.00 75.00	135.70 2.54 0.08	139.40 1.86 -0.50	137.50 2.26 -0.77	138.40 1.39 -0.34	136.30 1.79 -0.73	136.70 1.93 -0.10	138.70 1.54 0.54
8	-0.03 0.00 78.01	135.40 2.58 0.25	138.90 1.90 -0.28	136.80 2.42 -0.52	138.20 1.68 -0.04	136.20 2.14 -0.61	137.00 2.29 0.04	138.90 2.01 0.59
9	-0.03 0.00 81.00	135.60 2.55 0.35	139.30 1.99 -0.17	136.60 2.49 -0.29	138.20 1.94 0.06	136.10 2.39 -0.52	137.20 2.54 0.05	139.20 2.29 0.50
10	-0.04 0.00 84.00	135.80 2.54 0.40	139.30 2.09 -0.09	136.70 2.58 -0.33	138.30 1.95 0.12	136.30 2.42 -0.51	137.30 2.68 0.02	139.20 2.41 0.43
11	-0.04 0.00 87.01	134.80 2.64 0.46	138.10 2.16 0.01	136.50 2.62 -0.14	138.10 2.00 0.05	135.80 2.55 -0.65	137.10 2.81 -0.02	138.80 2.50 0.34

PROPULSIVE WING FLOW FIELD
RAKE SUMMARY, RUN 429

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.00 0.00 57.01	96.60 1.72 4.63	100.20 -0.47 3.97	96.87 -0.84 4.23	99.25 -2.95 3.52	96.77 2.72	97.66 -3.02 1.84	101.30 -2.97 1.41
2	0.00 0.00 60.00	96.18 3.17 6.28	98.38 -0.37 6.94	96.28 -4.88 6.46	98.38 -4.27 4.74	95.21 3.66	96.16 -4.93 2.45	100.90 -4.75 1.73
3	0.00 0.00 63.02	95.90 8.58 5.67	214.90 5.58 2.69	100.40 -8.69 7.20	100.50 -5.73 5.07	104.50 3.57	103.00 -4.76 3.22	108.90 -4.74 2.44
4	0.00 0.00 66.03	96.33 6.78 -0.88	101.70 4.39 -4.98	119.60 -2.94 -8.30	121.20 -5.61 -2.32	180.90 -8.29 0.33	162.40 -8.37 0.17	179.60 -8.59 1.30
5	0.00 0.00 69.02	95.65 4.55 -0.86	98.16 3.04 -2.07	93.94 2.60 -3.37	95.84 0.65 -2.61	92.96 -2.44	92.44 0.23 -1.19	97.27 0.03 0.03
6	0.00 0.00 72.03	95.26 3.61 -0.40	97.74 2.22 -1.15	94.16 2.40 -2.40	96.86 0.70 -1.47	93.75 1.73 -1.78	93.37 1.05 -0.75	98.54 0.53 0.18
7	0.00 0.00 75.02	95.01 3.45 -0.13	97.40 1.91 -0.77	93.65 2.32 -2.15	96.81 0.94 -1.30	94.51 1.69 -1.30	93.77 1.61 -0.30	98.77 1.14 0.58
8	0.00 0.00 78.01	95.18 2.89 0.12	98.29 1.86 -0.49	95.29 2.43 -1.56	96.90 1.05 -0.82	94.37 2.28 -1.03	94.52 1.88 -0.20	99.77 1.59 0.62
9	0.00 0.00 81.06	94.64 3.20 0.32	97.94 1.79 -0.34	94.36 2.39 -1.39	97.26 0.98 -0.58	94.95 2.18 -0.95	95.07 2.08 -0.09	99.72 1.78 0.55
10	0.00 0.00 84.05	95.52 2.94 0.52	98.28 1.70 -0.15	94.27 2.56 -0.94	96.64 0.84 -0.34	94.78 2.43 -0.82	95.13 2.20 -0.09	100.20 1.84 0.46
11	0.00 0.00 87.00	94.53 3.05 0.53	98.50 1.69 -0.05	94.34 2.44 -1.25	96.82 1.06 -0.45	94.87 2.45 -0.78	95.36 2.24 -0.07	100.50 1.89 0.55

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 431

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
2	0.00 0.00 35.08	68.03 2.97 0.58	69.61 0.92 -0.03	65.22 2.24 -1.51	69.45 0.11 -0.76	72.88 5.39 3.38	66.88 2.37 -0.15	70.50 1.69 0.30
3	0.01 0.00 35.08	95.47 2.62 0.41	98.44 1.58 -0.39	93.58 2.50 -1.11	97.48 1.25 -0.44	103.70 6.20 3.66	95.38 2.55 -0.32	98.93 2.08 0.28
4	0.04 0.00 35.08	136.40 3.16 0.16	140.80 2.39 -0.47	137.60 3.08 -0.99	139.40 2.33 -0.45	149.80 6.37 3.80	137.70 3.26 -0.50	140.30 2.98 -0.05

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 430

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	-0.02 0.00 57.07	67.94 1.75 5.94	71.15 -2.15 4.93	66.80 -2.76 3.70	70.05 -5.90 3.36	66.98 -4.26 3.15	67.04 -5.69 2.02	74.02 -4.83 1.62
2	-0.03 0.00 60.01	68.05 2.30 7.86	69.46 -2.34 8.31	65.90 -4.42 7.88	69.17 -7.13 5.20	65.79 -6.78 4.21	65.99 -8.19 2.78	73.18 -7.12 1.93
3	-0.03 0.00 63.00	69.54 9.49 9.45	176.90 5.38 3.29	78.23 -11.95 9.87	76.01 -6.51 6.40	85.09 -2.57 3.72	83.49 -4.38 3.41	91.77 -4.05 2.76
4	-0.03 0.00 66.01	68.19 7.88 0.56	79.53 2.10 -5.95	110.50 -6.38 -4.74	116.30 -8.75 -0.47	180.90 -11.47 1.85	154.60 -11.93 1.50	172.60 -11.93 2.40
5	-0.03 0.00 69.01	68.03 5.38 0.12	70.93 2.90 -1.31	64.81 2.87 -4.08	68.24 0.58 -3.11	64.45 2.39 -2.38	63.56 1.04 -0.94	70.56 0.95 0.76
6	-0.03 0.00 72.01	67.04 4.88 0.42	69.71 2.07 -0.61	63.67 3.13 -3.06	67.90 0.27 -1.64	63.91 3.02 -1.56	64.05 1.73 -0.57	71.37 1.11 0.64
7	-0.03 0.00 75.22	68.49 3.86 0.50	70.82 1.67 -0.45	65.12 2.31 -2.75	68.84 0.49 -1.69	65.34 2.77 -1.61	65.33 1.53 -0.39	73.16 1.23 0.81
8	-0.04 0.00 78.00	68.81 0.56 0.56	70.18 1.34 -0.15	64.87 2.48 -2.65	68.66 0.87 -1.31	65.74 3.08 -1.30	65.54 1.94 -0.20	73.07 1.31 0.85
9	0.01 0.00 81.02	68.17 3.86 0.84	69.12 1.22 -0.09	63.71 2.27 -2.30	68.69 0.16 -1.04	65.45 3.28 -0.96	65.95 1.93 -0.16	73.31 1.50 0.77
10	0.00 0.00 84.11	67.19 3.83 0.81	71.09 1.06 -0.03	65.36 2.24 -2.18	69.11 -0.09 -1.30	65.97 2.81 -0.78	65.97 1.86 -0.13	73.50 1.48 0.86
11	0.00 0.00 87.01	67.58 3.26 1.00	70.89 0.95 0.00	65.66 2.08 -1.74	69.31 -0.08 -0.84	65.37 2.99 -0.81	66.09 1.89 -0.12	73.50 1.46 0.79

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 432

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.04 0.00 57.05	134.40 2.74 0.45	140.90 2.61 -0.11	138.30 3.22 -0.06	137.40 2.55 0.24	137.40 3.18 0.38	138.00 3.48 0.37	137.70 3.55 0.98
2	0.01 0.00 60.02	133.80 2.70 0.48	140.10 2.76 -0.22	137.50 3.35 -0.06	136.30 2.73 0.10	137.50 3.51 0.09	137.50 3.85 0.24	137.10 4.23 0.97
3	0.01 0.00 63.00	133.40 2.82 0.35	140.00 2.76 -0.31	137.60 3.37 -0.20	136.20 2.76 -0.07	137.30 3.54 -0.24	137.30 4.06 -0.23	136.80 4.68 0.05
4	0.01 0.00 66.01	133.20 2.82 0.28	140.10 2.76 -0.28	138.00 3.29 -0.58	137.70 2.76 -0.36	135.90 3.53 -0.50	137.40 3.86 -0.74	136.90 4.10 -0.73
5	0.01 0.00 69.38	133.30 2.83 0.17	140.00 2.69 -0.48	137.10 3.26 -0.53	137.30 2.62 -0.46	136.10 3.21 -0.66	137.10 3.40 -0.94	136.90 3.46 -0.80
6	0.00 0.00 72.00	133.90 2.56 0.17	140.00 2.63 -0.53	137.00 3.16 -0.50	137.30 2.51 -0.47	136.00 3.08 -0.68	136.90 3.20 -0.87	137.00 3.19 -0.64
7	0.00 0.00 75.03	132.50 2.59 0.19	140.30 2.52 -0.53	138.00 2.97 -0.57	137.60 2.29 -0.55	135.60 2.80 -0.59	136.70 3.13 -0.79	136.80 3.04 -0.48
8	0.00 0.00 78.10	133.20 2.58 0.17	139.20 2.52 -0.53	137.40 2.94 -0.55	137.60 2.27 -0.51	135.60 2.90 -0.60	136.80 3.04 -0.70	136.60 2.98 -0.39
9	-0.01 0.00 81.02	133.90 2.44 0.17	139.50 2.47 -0.55	136.10 2.98 -0.47	136.90 2.10 -0.35	135.00 2.75 -0.82	136.90 2.98 -0.64	136.90 2.95 -0.32
10	-0.01 0.00 84.06	133.60 2.38 0.13	139.50 2.43 -0.53	136.70 2.89 -0.44	137.10 2.08 -0.38	134.60 2.78 -1.24	136.60 2.98 -0.58	136.70 2.94 -0.28
11	-0.01 0.00 87.01	132.40 2.44 0.16	138.90 2.36 -0.54	137.80 2.79 -0.41	137.70 2.04 -0.47	134.40 2.73 -1.42	136.50 3.00 -0.58	136.40 2.93 -0.24

RAKE SUMMARY, RUN 433

PT	ALPHA BETA HEIGHT	VT1 ALP1 BET1	VT2 ALP2 BET2	VT3 ALP3 BET3	VT4 ALP4 BET4	VT5 ALP5 BET5	VT6 ALP6 BET6	VT7 ALP7 BET7
1	0.02 0.00 57.04	92.24 2.71 1.64	99.97 2.40 0.87	96.77 3.17 1.27	97.60 1.86 1.51	95.33 3.31 1.60	96.54 3.08 2.51	98.16 2.99 3.44
2	0.02 0.00 60.00	92.47 3.27 1.61	99.31 2.60 0.53	96.34 3.55 0.56	97.17 2.02 1.09	94.71 3.99 1.53	96.23 3.90 2.44	98.67 4.45 3.80
3	0.02 0.00 63.01	93.32 3.22 1.36	100.60 2.83 0.37	95.88 3.88 0.47	96.60 2.68 0.85	94.84 4.65 0.91	96.51 4.91 1.44	99.24 6.19 2.15
4	0.03 0.00 66.01	93.03 3.53 1.27	100.10 2.90 0.16	95.79 3.73 0.16	97.04 2.88 0.16	95.05 4.56 0.07	95.90 4.67 0.57	98.88 5.39 0.04
5	0.03 0.00 69.03	92.64 3.29 1.00	99.73 2.74 -0.09	96.20 3.56 -0.36	96.89 2.16 -0.02	94.72 4.10 -0.38	95.97 3.86 -0.58	99.21 4.07 -0.41
6	0.02 0.00 72.03	92.46 3.47 0.60	99.48 2.63 -0.26	94.38 3.48 -0.76	95.78 1.76 -0.46	94.33 3.60 -0.34	95.05 3.30 -0.74	98.90 3.35 -0.37
7	0.02 0.00 75.00	91.61 3.10 0.72	100.50 2.35 -0.40	95.90 3.06 -0.76	96.08 1.49 -0.77	94.29 3.41 -0.35	95.06 2.88 -0.68	98.86 3.01 -0.31
8	0.02 0.00 78.00	92.14 3.29 0.72	99.84 2.40 -0.45	95.42 3.01 -1.07	95.69 1.09 -0.73	94.27 3.07 -0.29	95.23 2.68 -0.68	99.37 2.70 -0.18
9	0.01 0.00 81.03	91.51 3.09 0.69	98.96 2.26 -0.52	94.99 2.93 -0.74	96.56 1.14 -0.61	94.84 2.71 -0.26	95.36 2.55 -0.60	99.71 2.54 0.02
10	0.01 0.00 84.09	92.95 3.17 0.66	99.08 2.28 -0.53	94.70 2.88 -0.68	96.15 1.14 -0.36	94.76 2.82 -0.21	95.37 2.46 -0.51	99.89 2.48 0.14
11	0.01 0.00 87.00	91.52 3.01 0.67	100.70 2.04 -0.38	96.20 2.61 -1.20	96.40 0.66 -0.88	95.18 2.56 -0.10	95.53 2.36 -0.46	100.30 2.41 0.10

PROPULSIVE WING FLOW FIELD

RAKE SUMMARY, RUN 434

PT	ALPHA BETA HEIGHT	VT1 BET1	VT2 BET2	VT3 BET3	VT4 BET4	VT5 BET5	VT6 BET6	VT7 BET7
1	0.00 0.00 57.02	64.30 3.89 3.11	71.45 1.88 0.59	64.67 2.55 1.84	68.59 -0.50 1.60	66.10 3.03 2.51	67.34 1.43 3.50	73.70 1.62 4.70
2	0.00 0.00 60.01	63.57 3.38 3.06	72.37 1.77 0.77	66.59 3.02 0.87	67.60 -0.05 1.74	64.72 3.64 2.69	66.39 2.70 3.73	72.66 3.34 5.34
3	0.00 0.00 63.04	62.63 4.36 3.16	71.89 2.12 0.83	67.80 3.31 0.28	69.00 0.21 1.32	65.72 4.87 1.81	67.26 4.15 2.74	72.75 5.43 3.71
4	0.00 0.00 66.01	63.39 4.05 2.99	72.75 2.20 0.56	66.44 3.51 0.07	67.41 0.72 0.46	65.09 4.58 0.88	66.94 4.10 1.12	73.45 4.95 1.45
5	-0.01 0.00 69.01	63.23 4.46 2.65	71.90 2.00 0.44	67.87 3.10 -0.40	69.44 0.16 -0.46	65.40 4.56 0.18	66.55 3.47 0.28	73.63 3.85 0.83
6	-0.01 0.00 72.01	62.87 4.16 2.29	71.73 1.93 0.21	67.41 3.01 -0.46	68.74 -0.29 -0.76	66.00 3.74 -0.16	66.54 2.77 -0.07	72.90 3.18 0.71
7	-0.01 0.00 76.08	63.41 4.32 2.12	72.83 1.88 -0.06	66.41 2.92 -1.37	67.62 -0.41 -1.20	65.51 3.48 -0.04	66.63 2.23 -0.34	73.68 2.66 0.73
8	-0.01 0.00 78.01	63.64 3.70 1.88	73.69 1.78 -0.25	67.34 2.80 -1.01	67.78 -0.11 -0.90	65.01 3.02 -0.34	66.56 2.00 -0.27	73.61 2.41 0.73
9	-0.02 0.00 81.04	63.57 4.37 1.80	72.98 1.66 -0.29	66.55 2.36 -1.30	68.03 -0.44 -1.02	65.40 3.20 -0.24	66.54 1.86 -0.36	74.21 2.17 0.80
10	-0.02 0.00 84.03	64.46 3.96 1.76	72.00 1.68 -0.44	65.15 2.43 -1.66	67.27 -0.92 -0.59	65.48 3.12 -0.14	66.75 1.59 -0.49	73.84 2.29 0.90
11	-0.02 0.00 87.02	61.33 4.05 2.16	72.38 1.32 -0.04	66.17 1.91 -1.79	68.20 -0.37 -1.39	65.29 3.14 0.06	66.41 1.32 -0.24	74.01 1.95 0.99

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16. Abstract A propulsive wing/canard model has been tested at STOL operating conditions in the NASA Langley Research Center 4 x 7 meter wind tunnel. Longitudinal and lateral/directional aerodynamic characteristics were measured for various flap deflections, angles of attack and sideslip, and blowing coefficients. Testing was conducted for several model heights to determine ground proximity effects on the aerodynamic characteristics. Flow field surveys of local flow angles and velocities were performed behind both the canard and the wing. This report consists of two volumes. Volume I (NASA CR-178348) describes the model, instrumentation, and test procedures; and includes an analysis of the data. Volume II (NASA CR-178349) contains all of the test data in three appendices. Appendix A presents tabulated six component force and moment data, Appendix B presents tabulated wing pressure coefficients, and Appendix C presents the flow field data.					
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